115TH CONGRESS
1st Session
HOUSE OF REPRESENTATIVES
REPORT
115–219

DEPARTMENT OF DEFENSE
APPROPRIATIONS BILL, 2018

REPORT
OF THE
COMMITTEE ON APPROPRIATIONS

together with
ADDITIONAL VIEWS
[TO ACCOMPANY H.R. 3219]

JULY 13, 2017.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed
DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2018

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ADDITIONAL VIEWS
[TO ACCOMPANY H.R. 3219]

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DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2018

JULY 13, 2017.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed

Ms. GRANGER, from the Committee on Appropriations, submitted the following

REPORT

together with

ADDITIONAL VIEWS

[To accompany H.R. 3219]

The Committee on Appropriations submits the following report in explanation of the accompanying bill making appropriations for the Department of Defense, and for other purposes, for the fiscal year ending September 30, 2018.

BILL TOTALS

Appropriations for most military functions of the Department of Defense are provided for in the accompanying bill for fiscal year 2018. This bill does not provide appropriations for military construction, military family housing, civil defense, and military nuclear warheads, for which requirements are considered in connection with other appropriations Acts.

The President's fiscal year 2018 budget request for activities funded in the Department of Defense Appropriations Act totals $630,391,276,000 in new budget obligational authority.
### COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

(Amounts in Thousands)

#### RECAPITULATION

<table>
<thead>
<tr>
<th>Title/Category</th>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
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</table>
COMMITTEE BUDGET REVIEW PROCESS

During its review of the fiscal year 2018 budget request and execution of appropriations for fiscal year 2017, the Subcommittee on Defense held a total of six hearings and six formal briefings during the period of March 2017 to June 2017. Hearings were held in open session, except when the security classification of the material to be discussed presented no alternative but to conduct those hearings in executive or closed session.

INTRODUCTION

The Committee recommendation for total fiscal year 2018 Department of Defense funding is $658,114,519,000, which includes $584,180,519,000 in base funding and $73,934,000,000 for overseas contingency operations/global war on terrorism funding in title IX. The Committee provides $28,237,243,000 above the request so that the Department of Defense can accelerate its efforts to restore national defense to meet the increasing challenges around the world.

The Committee recommendation heeds the counsel of the Secretary of Defense, the Chairman of the Joint Chiefs of Staff, the leadership of the military Services, and other national security experts, all of whom have urged the Committee to provide funding for the national defense that is sufficient, stable, and timely. The Committee is increasingly concerned with the deterioration of military readiness for the full spectrum of conflict as well as the dire need for modernization to maintain the United States technological advantage, including a credible strategic deterrent.

The operational tempo maintained by the military since the September 11, 2001 terrorist attacks, combined with the budgetary instability of the past several years, has steered the armed forces into an unsustainable cycle in which readiness is consumed at least as fast as it is created. Moreover, this readiness is consumed in conflicts that require different technologies and skill sets than those that senior military leaders estimate will be needed in the next ten to twenty years. Just as a national defense oriented toward a Cold War, a garrison-based posture left the military somewhat ill prepared for the expeditionary and counterinsurgency-focused nature of recent conflicts, the recent emphasis on dangerous but highly asymmetrical adversaries has required the military to delay or trade away the capabilities that will be needed to counter peer and near-peer competitors that have been aggressively investing in military technology to counter or reverse United States dominance in all domains. This factor has compounded a growing deficit of modernization that can be traced back to the “procurement holiday” of the 1990s.

An effective military force is difficult to build yet easy to expend. Based upon the advice of the military and the Intelligence Community, the Committee does not foresee an international security situation in which the expenditure of military readiness will slacken enough to allow existing funding levels for national defense to catch up. Therefore, the Committee provides the additional resources that will increase national defense funding well above the five percent annual growth that the Secretary of Defense and the Service leaders say is necessary to exit the current cycle of regression and truly begin restoring the national defense.
To achieve this, the Committee has funded the investments in near-term readiness and long-term technological dominance requested by the Department, including authorized end strength increases, enhanced training for full spectrum conflict, weapon system maintenance and sustainment, the repair and improvement of neglected infrastructure, and research and development programs that will preserve asymmetric advantages. In addition, the Committee has identified shortfalls in the request, in particular with regard to procurement of existing in-production weapon systems that will preserve capacity, provide new capability, and allow for the gradual replacement of systems that are increasingly expensive to sustain due to dwindling supplies of spare parts and subsystem obsolescence. The Committee’s proposed investments have been guided by the unfunded priorities lists submitted to the Congress, the needs of the reserve components, and the acknowledged need to preserve industrial base capacity.

The Committee recommendation balances the requirements of national defense with the imperative of fiscal responsibility and congressional oversight. The Committee has reviewed the budget request in detail and identified programs where reductions are possible without adversely impacting the warfighter or the restoration of national defense. Examples of such reductions include programs that have been terminated or restructured since the budget was submitted, savings from favorable contract pricing adjustments, contract or schedule delays resulting in savings, unjustified new programs and cost increases, funds requested ahead of need for the year of budget execution, projected or historical underexecution, rescissions of unneeded prior year funds, and reductions that are authorized in the National Defense Authorization Act for Fiscal Year 2018.

**NATIONAL DEFENSE RESTORATION FUND**

Pursuant to the concerns of the Committee regarding the state of the military and the risks to national security, the Committee recommendation includes $28,600,000,000 for a National Defense Restoration Fund. These funds are allocated to military personnel, operation and maintenance, procurement, and research, development, test and evaluation accounts. The Committee expects that the Department of Defense will complete a new National Defense Strategy later in 2017, which will inform the Department’s budget requests for fiscal year 2019 and beyond. The Committee strongly believes that it is necessary to complete the new strategy to inform the allocation of additional funding above the President’s budget request, and that it is imperative that funding be available sooner to implement the new strategy upon completion in fiscal year 2018. The Committee therefore directs that the additional resources provided for the National Defense Restoration Fund be used to further this strategy as the Secretary of Defense determines in consultation with Congress. The Committee recommendation does not prejuduce the use of the National Defense Restoration Fund by allocating funds to specific programs or projects, but requires the Secretary of Defense to submit allocation plans for the use of these funds, including a detailed budget justification for the use of such funds and a description of how such investments are necessary to
implement the strategy, not fewer than 30 days prior to making transfers from the funds.

DEFINITION OF PROGRAM, PROJECT, AND ACTIVITY

For the purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99–177), as amended by the Balanced Budget and Emergency Deficit Control Reaffirmation Act of 1987 (Public Law 100–119), and by the Budget Enforcement Act of 1990 (Public Law 101–508), the terms “program, project, and activity” for appropriations contained in this Act shall be defined as the most specific level of budget items identified in the Department of Defense Appropriations Act, 2018, the related classified annexes and Committee reports, and the P–1 and R–1 budget justification documents as subsequently modified by congressional action.

The following exception to the above definition shall apply: the military personnel and the operation and maintenance accounts, for which the term “program, project, and activity” is defined as the appropriations accounts contained in the Department of Defense Appropriations Act.

At the time the President submits the budget request for fiscal year 2019, the Secretary of Defense is directed to transmit to the congressional defense committees budget justification documents to be known as the “M–1” and “O–1” which shall identify, at the budget activity, activity group, and sub-activity group level, the amounts requested by the President to be appropriated to the Department of Defense for military personnel and operation and maintenance in any budget request, or amended budget request, for fiscal year 2019.

REPROGRAMMING GUIDANCE

The Committee directs the Secretary of Defense to continue to follow the reprogramming guidance for acquisition accounts as specified in the report accompanying the House version of the Department of Defense Appropriations bill for Fiscal Year 2008 (House Report 110–279). For operation and maintenance accounts, the Secretary of Defense shall continue to follow the reprogramming guidelines specified in the conference report accompanying H.R. 3222, the Department of Defense Appropriations Act, 2008. The dollar threshold for reprogramming funds shall remain at $10,000,000 for military personnel; $15,000,000 for operation and maintenance; $20,000,000 for procurement; and $10,000,000 for research, development, test and evaluation.

Also, the Committee directs the Under Secretary of Defense (Comptroller) to continue to provide the congressional defense committees annual DD Form 1416 reports for titles I and II and quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the base for reprogramming value as modified by any adjustments. Therefore, if the combined
value of transfers into or out of a military personnel (M–1), an operation and maintenance (O–1), a procurement (P–1), or a research, development, test and evaluation (R–1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report.

FUNDING INCREASES

The funding increases outlined in the tables for each appropriation account shall be provided only for the specific purposes indicated in the tables.

CONGRESSIONAL SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or items for which funding is specifically reduced as shown in the project level tables or in paragraphs using the phrase “only for” or “only to” in this report are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed in the Committee report.

CLASSIFIED ANNEX

Adjustments to the classified programs are addressed in the classified annex accompanying this report.

COMMITTEE RECOMMENDATIONS BY MAJOR CATEGORY

ACTIVE, RESERVE AND NATIONAL GUARD MILITARY PERSONNEL

In title I of the bill, the Committee recommends a total of $132,977,586,000 for active, reserve, and National Guard military personnel, a decrease of $904,050,000 below the budget request, and an increase of $4,251,608,000 above the fiscal year 2017 enacted level. The Committee recommendation provides funding to increase basic pay for all military personnel by 2.4 percent, as authorized by current law, effective January 1, 2018. The Committee recommends full funding to support the requested end strength levels for active duty and Selected Reserve personnel. The Committee recommendation also provides funds to support an end strength growth of 17,000 servicemembers to address the need to restore the military.

OPERATION AND MAINTENANCE

In title II of the bill, the Committee recommends a total of $191,654,065,000 for operation and maintenance support to the military Services and other Department of Defense entities, an increase of $3,083,767,000 above the budget request, and an increase of $24,050,805,000 above the fiscal year 2017 enacted level. The recommended levels will robustly fund operational training programs in fiscal year 2018. Requests for unit and depot-level maintenance, facilities sustainment, restoration and modernization, and base operations support program funding have been fully supported.
In title III of the bill, the Committee recommends a total of $132,501,445,000 for procurement.

Major initiatives and modifications include:

- $1,046,308,000 for the procurement of 56 UH–60 Blackhawk helicopters, an increase of $108,000,000 and eight helicopters above the President’s request;
- $166,683,000 for the procurement of 20 UH–72A Lakota helicopters, an increase of $58,300,000 and seven aircraft above the President’s request;
- $348,000,000 for the procurement of 116 Stryker Double V–Hull upgrades, an increase of $348,000,000 and 116 vehicles above the President’s request;
- $1,092,800,000 for the upgrade of 85 Abrams tanks to the M1A2 system enhancement package configuration, an increase of $375,000,000 and 29 vehicles above the President’s request;
- $483,050,000 for the upgrade of 145 Bradley Fighting Vehicles to the M2A4/M7A4 configuration, an increase of $283,050,000 and 85 vehicles above the President’s request;
- $1,819,093,000 for the procurement of 24 F/A–18E/F Super Hornet aircraft, an increase of ten aircraft above the President’s request;
- $1,218,295,000 for the procurement of seven P–8A Poseidon multi-mission aircraft;
- $896,267,000 for the procurement of 29 AH–1Z helicopters, an increase of four aircraft above the President’s request;
- $1,191,496,000 for the procurement of 12 V–22 aircraft, an increase of six aircraft and $514,092,000 above the President’s request;
- $9,449,755,000 for the procurement of 84 F–35 Lightning aircraft, an increase of $1,924,608,000 and 14 aircraft above the President’s request: 24 short take-off and vertical landing variants for the Marine Corps, ten carrier variants for the Navy and Marine Corps, and 50 conventional variants for the Air Force;
- $21,503,726,000 for the procurement of 11 Navy ships, including one carrier replacement, two DDG–51 guided missile destroyers, two SSN–774 attack submarines, three Littoral Combat Ships, one Towing, Salvage, and Rescue Ship, one TAO fleet oiler, and one Expeditionary Sea Base, an increase of $1,600,044,000 and three ships above the President’s request;
- $842,853,000 for the continued procurement of the Columbia class ballistic missile submarine;
- $1,536,160,000 for the procurement of 17 C/HC/MC/KC–130J aircraft, an increase of $669,000,000 and eight aircraft above the President’s request;
- $2,441,879,000 for the procurement of 15 KC–46 tanker aircraft;
- $1,553,908,000 for the procurement of three Evolved Expendable Launch Vehicles; and
- $332,000,000 for the Israeli Cooperative Programs under the Missile Defense Agency, an increase of $290,000,000 above the President’s request.
In title IV of the bill, the Committee recommends a total of $82,654,976,000 for research, development, test and evaluation.

Major initiatives and modifications include:
- $776,158,000 for the continued development of the Columbia class ballistic missile submarine;
- $628,936,000 for the continued development of the Next Generation Jammer;
- $1,178,155,000 for the continued development of the F–35 Lightning Joint Strike Fighter aircraft;
- $444,938,000 for the continued development of the replacement for the Presidential helicopter program;
- $1,983,580,000 for the continued development of a new penetrating bomber;
- $417,201,000 for the development of a Next Generation JSTARS aircraft;
- $434,069,000 for the development of a Presidential Aircraft Replacement;
- $354,485,000 for the continued development of a new combat rescue helicopter;
- $108,617,000 for the UH–1N replacement program;
- $297,572,000 for the development of an alternative rocket engine for space launch;
- $3,070,390,000 for the Defense Advanced Research Projects Agency; and
- $373,800,000 for the Israeli Cooperative Program under the Missile Defense Agency, an increase of $268,446,000 above the President’s request.

DEFENSE HEALTH PROGRAM

The Committee recommends a total of $33,931,566,000 for the Defense Health Program to support worldwide medical and dental services for active forces and other eligible beneficiaries.

OVERSEAS CONTINGENCY OPERATIONS/GLOBAL WAR ON TERRORISM REQUIREMENTS

In title IX of the bill, the Committee recommends a total of $73,934,000,000 for overseas contingency operations/global war on terrorism (OCO/GWOT) requirements.

Military Personnel: The Committee recommends a total of $5,276,276,000 for military personnel OCO/GWOT requirements in title IX of the bill.

Operation and Maintenance: The Committee recommends a total of $49,269,149,000 for operation and maintenance OCO/GWOT requirements in title IX of the bill.

Procurement: The Committee recommends a total of $16,462,540,000 for procurement OCO/GWOT requirements in title IX of the bill.

Research, Development, Test and Evaluation: The Committee recommends a total of $1,614,837,000 for research, development, test and evaluation OCO/GWOT requirements in title IX of the bill.
BUDGET JUSTIFICATION MATERIAL

The Committee is extremely disappointed in the quality of the budget justification exhibits submitted in support of the fiscal year 2018 budget request. The justification material was lacking numerous supporting exhibits critical to the oversight responsibility of the Committee and those exhibits that were provided were riddled with mistakes. Some exhibits were consolidated and the justification for some programs was completely omitted. The submission gives the appearance that the Department of Defense is deciding which programs should or should not be reviewed by the Committee. The poor justification, combined with the extreme tardiness of the submission, is a source of frustration for the Committee. The oversight conducted by the Committee must be a collaborative effort with the Administration. The Committee directs the Under Secretary of Defense (Comptroller) to meet with the House and Senate Appropriations Committees not later than September 30, 2017 to explain the reason for the sub-standard justification materials and to discuss measures to prevent this same phenomenon in future budget submissions.

SERVICE UNFUNDED REQUIREMENTS LISTS

The Committee recognizes that each military Service submits an annual unfunded requirements list to the congressional defense committees. These lists allow the Committee to gain greater insight into the Services requirements that may have been excluded from the budget request due to budgetary constraints. However, the Committee is dismayed that the military Services did not each provide one consolidated list of requirements for fiscal year 2018, instead providing categorized lists of items, thereby obscuring the true prioritization of the requests. The Committee directs the Chiefs of Staff of the Army, Navy, Marine Corps, and Air Force to provide their individual Service unfunded requirements in one consolidated priority list for fiscal year 2019 and in subsequent budget submissions.

CYBERSPACE ACTIVITIES

The recommendation fully funds the fiscal year 2018 base budget requirement of $7,940,406,000 for the Army, Navy, Marine Corps, Air Force, and the defense agencies cyberspace activities, an increase of $1,242,289,000 over the fiscal year 2017 enacted level.

The Department of Defense Chief Information Officer, in coordination with the Under Secretary of Defense (Comptroller) and the Service Secretaries, is working to modify the cyberspace activities exhibits included in the Department of Defense classified cyberspace activities information technology investment budget justification materials in order to provide increased visibility and clarity into the cyberspace activities funding requirements. The Under Secretary of Defense (Comptroller) and the Chief Information Officer are currently reviewing the cyberspace activities budget justification material and are directed to provide a proposal to the House and Senate Appropriations Committees not later than September 1, 2017 for how to clearly delineate the Department of Defense cyber investment activities as part of the budget justification material beginning with the fiscal year 2019 budget submission.
As part of its fiscal year 2018 budget documentation, the Department of Navy established a unique cyber sub-activity group for operation and maintenance accounts, which the Committee believes will increase visibility and congressional oversight of requested funding for cyberspace activities. Beginning with the fiscal year 2019 budget documentation, the Committee directs the Under Secretary of Defense (Comptroller), the Chief Information Officer, and the Service Secretaries to establish unique cyber sub-activity groups for operation and maintenance accounts and individual cost codes, projects, or program elements for procurement and research, development, test and evaluation accounts.

The “Department of Defense Cyberspace Activities” table provided shows the amount of base funding provided to each Service and defense-wide account in fiscal years 2017 and 2018. Funding appropriated herein may be used only for cyberspace activities as defined by the classified cyberspace activities information technology investment budget request for fiscal year 2018. The Committee directs the Secretary of Defense to use normal prior approval reprogramming procedures to obligate funding appropriated to the operation and maintenance, procurement, or research, development, test and evaluation accounts for cyberspace activities for any purpose other than cyberspace activities. The Committee directs the Department of Defense Chief Information Officer to submit to the House and Senate Appropriations Committees two reports not later than May 30, 2018 and November 30, 2018, that provide the mid-year and end of fiscal year financial obligation and execution data for cyberspace activities for the previous and current fiscal years.
### DEPARTMENT OF DEFENSE (base funding only)

**CYBERSPACE ACTIVITIES**

(includes cybersecurity, cyberspace operations, and research and development)

[In thousands of dollars]

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<th>Fiscal Year 2017 Enacted</th>
<th>Fiscal Year 2018 Recommended</th>
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</tr>
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<td><strong>TOTAL, CYBERSPACE ACTIVITIES</strong></td>
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</table>
QUARTERLY CYBER OPERATIONS BRIEFING

The Committee directs the Secretary of Defense to provide quarterly briefings to the House and Senate Appropriations Committees on all named offensive and significant defensive military operations in cyberspace carried out by the Department of Defense not later than 30 days after the end of each fiscal quarter.

PERSISTENT CYBER TRAINING ENVIRONMENT

The Committee recognizes that the Army is the executive agent of the persistent cyber training environment for the Department of Defense and the recommendation fully funds the budget request for fiscal year 2018. The Committee supports efforts associated with the rapid development of an up-to-date cyber training curriculum, cyber toolsets, and a realistic threat environment as well as efforts to create an adaptive cyber threat environment that accurately emulates enemy capabilities based on the latest data from the Intelligence Community.

BIG DATA ANALYTICS STRATEGY

The Committee recognizes that data is an invaluable asset to the Department of Defense. Modern technology tools gained through hyper-scale cloud computing like big data analytics, machine-learning technologies, and artificial intelligence software represent an unprecedented opportunity to leverage this data, stay ahead of adversaries, and enable both offensive and defensive capabilities for the warfighter. The Committee directs the Secretary of Defense to conduct a review of the adoption of hyper-scale cloud computing in the Department of Defense and to provide a report detailing the results of the review to the congressional defense committees not later than 60 days after the enactment of this Act.
MILITARY PERSONNEL

The fiscal year 2018 Department of Defense military personnel budget request totals $133,881,636,000. The Committee recommendation provides $132,977,586,000 for the military personnel accounts. The table below summarizes the Committee recommendations:
<table>
<thead>
<tr>
<th></th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
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<td>RESERVE PERSONNEL, ARMY</td>
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<td>RESERVE PERSONNEL, NAVY</td>
<td>2,000,362</td>
<td>1,987,662</td>
<td>-12,700</td>
</tr>
<tr>
<td>RESERVE PERSONNEL, MARINE CORPS</td>
<td>766,703</td>
<td>762,793</td>
<td>-3,910</td>
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<tr>
<td>RESERVE PERSONNEL, AIR FORCE</td>
<td>1,924,334</td>
<td>1,808,434</td>
<td>-15,900</td>
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<tr>
<td>NATIONAL GUARD PERSONNEL, ARMY</td>
<td>6,379,376</td>
<td>6,252,426</td>
<td>-126,950</td>
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<tr>
<td>NATIONAL GUARD PERSONNEL, AIR FORCE</td>
<td>3,413,187</td>
<td>3,406,137</td>
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<tr>
<td>GRAND TOTAL, MILITARY PERSONNEL</td>
<td>133,881,636</td>
<td>132,977,506</td>
<td>-904,030</td>
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</tbody>
</table>
MILITARY PERSONNEL OVERVIEW

The Committee recommendation provides $132,977,586,000 for the military personnel accounts, which funds military pay and allowances, recruitment and retention initiatives, and overall quality of life programs for active duty, National Guard, and reserve personnel. The recommendation provides increased basic pay for all military personnel by 2.4 percent as authorized by current law, effective January 1, 2018. The Committee continues to encourage constructive evaluations of recruitment and retention programs, bonus and special pay incentives, and personnel benefit programs for fiscal year 2018. The Committee remains supportive of programs intended to enhance the morale and quality of life of military personnel and their families.

SUMMARY OF END STRENGTH

The Committee recommendation provides an increase of 18,100 in total end strength for the active forces and an increase of 9,700 in total end strength for the Selected Reserve as compared to the fiscal year 2017 authorized levels. These totals reflect an increase of 17,000 in end strength above the request, to be allocated among the Services as the Secretary of Defense determines necessary to restore the Nation’s defense. The following tables summarize the Committee recommendations for end strength levels, both in the aggregate and for each active and Selected Reserve component.

OVERALL ACTIVE END STRENGTH

<table>
<thead>
<tr>
<th>Fiscal year 2017 authorized</th>
<th>1,305,900</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fiscal year 2018 budget request</td>
<td>1,314,000</td>
</tr>
<tr>
<td>Fiscal year 2018 recommendation</td>
<td>1,324,000</td>
</tr>
<tr>
<td>Compared with fiscal year 2017</td>
<td>+18,100</td>
</tr>
<tr>
<td>Compared with fiscal year 2018 budget request</td>
<td>+10,000</td>
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OVERALL SELECTED RESERVE END STRENGTH

<table>
<thead>
<tr>
<th>Fiscal year 2017 authorized</th>
<th>813,200</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fiscal year 2018 budget request</td>
<td>815,900</td>
</tr>
<tr>
<td>Fiscal year 2018 recommendation</td>
<td>822,900</td>
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<tr>
<td>Compared with fiscal year 2017</td>
<td>+9,700</td>
</tr>
<tr>
<td>Compared with fiscal year 2018 budget request</td>
<td>+7,000</td>
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### SUMMARY OF MILITARY PERSONNEL END STRENGTH

<table>
<thead>
<tr>
<th>Fiscal year 2018</th>
<th>Fiscal year 2017 authorized</th>
<th>Budget request</th>
<th>Committee recommended</th>
<th>Change from fiscal year 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Active Forces (End Strength)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Army</td>
<td>476,000</td>
<td>476,000</td>
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<tr>
<td>Navy</td>
<td>323,900</td>
<td>327,900</td>
<td>327,900</td>
<td>4,000</td>
</tr>
<tr>
<td>Marine Corps</td>
<td>185,000</td>
<td>185,000</td>
<td>185,000</td>
<td>0</td>
</tr>
<tr>
<td>Air Force</td>
<td>321,000</td>
<td>325,100</td>
<td>325,100</td>
<td>4,100</td>
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<tr>
<td>Additional End Strength (National Defense Restoration Fund)</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total, Active Forces</td>
<td>1,305,900</td>
<td>1,314,000</td>
<td>1,324,000</td>
<td>10,000</td>
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<td><strong>Guard and Reserve Forces (End Strength)</strong></td>
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</tr>
<tr>
<td>Army Reserve</td>
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<td>199,000</td>
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<tr>
<td>Navy Reserve</td>
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<tr>
<td>Marine Corps Reserve</td>
<td>38,500</td>
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<tr>
<td>Air Force Reserve</td>
<td>69,000</td>
<td>69,800</td>
<td>69,800</td>
<td>800</td>
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<tr>
<td>Army National Guard</td>
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<td>105,700</td>
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<tr>
<td>Additional End Strength (National Defense Restoration Fund)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total, Selected Reserve</td>
<td>813,200</td>
<td>815,900</td>
<td>822,900</td>
<td>7,000</td>
</tr>
<tr>
<td><strong>Total, Military Personnel</strong></td>
<td>2,119,100</td>
<td>2,129,900</td>
<td>2,146,900</td>
<td>17,000</td>
</tr>
</tbody>
</table>
The Committee directs the Secretary of Defense to submit the Base for Reprogramming (DD Form 1414) for each of the fiscal year 2018 appropriation accounts not later than 60 days after the enactment of this Act. The Secretary of Defense is prohibited from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Appropriations Committees.

The Committee directs the Secretary of Defense to use the normal prior approval reprogramming procedures to transfer funds in the Services’ military personnel accounts between budget activities in excess of $10,000,000.

MILITARY PERSONNEL SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or have been specifically reduced as shown in the project level tables or in paragraphs using the phrase “only for” or “only to” in this report are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the Committee report. Below threshold reprogrammings may not be used to either restore or reduce funding from congressional special interest items as identified on the DD Form 1414.

SEXUAL ASSAULT PREVENTION AND RESPONSE

The Committee remains concerned by the ongoing epidemic of sexual assault in the military and at the Service academies and believes that this will persist until a change in culture occurs across all Services at every level. The Department of Defense provides an annual report to Congress which provides details on sexual assaults involving servicemembers. However, recent events make it clear that more action by the Department is necessary to combat this widespread problem. In addition to the annual report, the Committee directs the Secretary of Defense, in coordination with the Director of the Department of Defense Sexual Assault Prevention and Response Office, to jointly brief the House and Senate Appropriations Committees not later than 30 days after the enactment of this Act on actions that the Department is taking to address ongoing sexual assault scandals, as well as recent efforts to prevent, respond to, and adjudicate sexual assault cases.

MINORITY OUTREACH AND OFFICER ACCESSIONS

Minorities remain underrepresented in the general officer ranks across the Services. To build a more diverse military, the Committee supports efforts to conduct outreach and recruiting programs focused on increasing officer accessions from Hispanic Serving Institutions, Historically Black Colleges and Universities, other Minority Serving Institutions, and minority communities and encourages the Secretary of Defense and the Service Secretaries to support such efforts with both personnel and resources.
CULTURAL SENSITIVITY TRAINING

The Committee recognizes that the Department of Defense and the Services have multiple cultural sensitivity training programs for military personnel. The Committee also believes in the importance of protecting servicemembers' rights regarding religious exercise and ethnic heritage. As such, the Committee supports efforts to identify resource and personnel gaps that may exist in the Office of Diversity Management and Equal Opportunity of the Department of Defense as well as efforts to identify existing gaps in protections for new and prospective servicemembers.

TRAUMA TRAINING PROGRAM

The Committee recognizes the valuable support that universities, hospitals, and other military partners provide by offering civilian-based emergency response trauma and critical care training, including public health, bio-environmental, and biomedical instruction to sustain capabilities of the National Guard Enhanced Response Forces Packages, National Guard Homeland Response Forces, and Army Reserve Consequence Management Response Forces. The Committee encourages the Director of the National Guard Bureau and the Chiefs of the reserve components to continue pursuing advanced trauma and public health training with these civilian partners in order to maintain unit readiness.

ARMY NATIONAL GUARD AND ARMY RESERVE

CYBER PROTECTION TEAMS

The Army recently validated a requirement to establish 21 additional cyber protection teams (CPTs) in the reserve component and to include the teams as part of the United States Cyber Command Cyber Mission Force. The Army National Guard is programmed to field 11 CPTs while the Army Reserve will field ten CPTs. The Committee remains supportive of this effort and recommends a total of $9,800,000, an increase of $1,800,000 over the budget request, in Military Personnel, Army National Guard and Operation and Maintenance, Army National Guard, to man, train, and equip the Army National Guard CPTs.

The Committee supports Army Reserve efforts to engage with universities and the private sector to develop formal cyber public-private partnerships to further cyber training and employment. The Committee understands that the Army Reserve has experienced challenges in certifying the cyber public-private partnership program due to the classified nature of the cyber common technical core course. The Committee encourages the Director of the National Security Agency/Commander of the United States Cyber Command to work with the Chief of the Army Reserve to provide a pathway for certification of this program.

RESERVE COMPONENTS FULL-TIME SUPPORT

The Committee recognizes the important role performed by full-time support personnel in the National Guard and reserve components. The Committee directs the Secretary of Defense, in coordination with the Chief of the National Guard Bureau, to submit a re-
port to the congressional defense committees not later than 180
days after the enactment of this Act that describes how the number
of full-time support personnel in the National Guard impacts the
readiness of each reserve component.

**MILITARY PERSONNEL, ARMY**

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<thead>
<tr>
<th>Fiscal year 2017 appropriation</th>
<th>$40,042,962,000</th>
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<tbody>
<tr>
<td>Fiscal year 2018 budget request</td>
<td>41,533,674,000</td>
</tr>
<tr>
<td>Committee recommendation</td>
<td>41,427,054,000</td>
</tr>
<tr>
<td>Change from budget request</td>
<td>$106,620,000</td>
</tr>
</tbody>
</table>

The Committee recommends an appropriation of $41,427,054,000
for Military Personnel, Army which will provide the following pro-
gram in fiscal year 2018:
**Dollars in thousands**

<table>
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<th>BUDGET REQUEST</th>
<th>COMMITTEE RECOMMENDED</th>
<th>CHANGE FROM REQUEST</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>50 MIlitary Personnel, Army</th>
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</thead>
<tbody>
<tr>
<td><strong>100 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS</strong></td>
</tr>
<tr>
<td>150 BASIC PAY</td>
</tr>
<tr>
<td>200 RETIRED PAY ACCLUAL</td>
</tr>
<tr>
<td>320 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS</td>
</tr>
<tr>
<td>350 INCENTIVE PAYS</td>
</tr>
<tr>
<td>400 SPECIAL PAYS</td>
</tr>
<tr>
<td>450 ALLOWANCES</td>
</tr>
<tr>
<td>500 SEPARATION PAY</td>
</tr>
<tr>
<td>550 SOCIAL SECURITY TAX</td>
</tr>
<tr>
<td><strong>600 TOTAL, BUDGET ACTIVITY 1</strong></td>
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</table>

<table>
<thead>
<tr>
<th><strong>650 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>700 BASIC PAY</td>
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<tr>
<td>750 RETIRED PAY ACCLUAL</td>
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<tr>
<td>800 INCENTIVE PAYS</td>
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<tr>
<td>850 SPECIAL PAYS</td>
</tr>
<tr>
<td>900 ALLOWANCES</td>
</tr>
<tr>
<td>1000 SEPARATION PAY</td>
</tr>
<tr>
<td>1050 SOCIAL SECURITY TAX</td>
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<td><strong>1100 TOTAL, BUDGET ACTIVITY 2</strong></td>
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</table>

<table>
<thead>
<tr>
<th><strong>1150 ACTIVITY 3: PAY AND ALLOWANCES OF CADETS</strong></th>
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<tr>
<td>1200 ACADEMY CADETS</td>
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<table>
<thead>
<tr>
<th><strong>1250 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL</strong></th>
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<tbody>
<tr>
<td>1300 BASIC ALLOWANCE FOR SUBSISTENCE</td>
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<tr>
<td>1350 SUBSISTENCE-IN-KIND</td>
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<tr>
<td>1400 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE</td>
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<tr>
<td><strong>1450 TOTAL, BUDGET ACTIVITY 4</strong></td>
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### (Dollars in Thousands)

<table>
<thead>
<tr>
<th>Activity</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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</thead>
<tbody>
<tr>
<td>1500</td>
<td>179,209</td>
<td>169,209</td>
<td>-10,000</td>
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<tr>
<td>1500 ACCESSION TRAVEL</td>
<td>150,368</td>
<td>150,368</td>
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<tr>
<td>1600 OPERATIONAL TRAVEL</td>
<td>379,251</td>
<td>379,251</td>
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<tr>
<td>1700 SEPARATION TRAVEL</td>
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<td>730,865</td>
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<tr>
<td>1800 TRAVEL OF ORGANIZED UNITS</td>
<td>273,871</td>
<td>273,871</td>
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<tr>
<td>1850 NON-TEMPORARY STORAGE</td>
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<td>4,170</td>
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<td>1900 NON-TEMPORARY STORAGE</td>
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<td>12,053</td>
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<tr>
<td>1900 TEMPORARY LODGING EXPENSE</td>
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<td>36,983</td>
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<td>1900 TOTAL, BUDGET ACTIVITY 5</td>
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<tr>
<td>2000</td>
<td>309</td>
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<tr>
<td>2100 INTEREST ON UNIFORMED SERVICES SAVINGS</td>
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<td>160</td>
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<tr>
<td>2150 DEATH GRATUITIES</td>
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<td>40,700</td>
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<tr>
<td>2200 UNEMPLOYMENT BENEFITS</td>
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<tr>
<td>2250 EDUCATION BENEFITS</td>
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<tr>
<td>2300 ADOPTION EXPENSES</td>
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<td>603</td>
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<td>2350 TRANSPORTATION SUBSIDY</td>
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<tr>
<td>2400 PARTIAL DISLOCATION ALLOWANCE</td>
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<td>64</td>
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<tr>
<td>2450 RESERVE OFFICERS TRAINING CORPS (ROTC)</td>
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<tr>
<td>2500 JUNIOR ROTC</td>
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<tr>
<td>2500 TOTAL, BUDGET ACTIVITY 6</td>
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<tr>
<td>2550 LESS REMBURSABLES</td>
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<tr>
<td>2650 UNDISTRIBUTED ADJUSTMENT</td>
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<td>-76,120</td>
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<tr>
<td>2700 TOTAL, ACTIVE FORCES, ARMY</td>
<td>41,533,674</td>
<td>41,427,054</td>
<td>-106,620</td>
</tr>
<tr>
<td>6300 TOTAL, MILITARY PERSONNEL, ARMY</td>
<td>41,533,674</td>
<td>41,427,054</td>
<td>-106,620</td>
</tr>
</tbody>
</table>
EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(in thousands of dollars)

<table>
<thead>
<tr>
<th>M-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>BA-1: PAY AND ALLOWANCES OF OFFICERS</td>
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<tr>
<td>Incenitive Pays</td>
<td>85,272</td>
<td>83,772</td>
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<td>Excess growth</td>
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<tr>
<td>BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Special Pays</td>
<td>1,294,027</td>
<td>1,274,027</td>
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<tr>
<td>Excess growth</td>
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<tr>
<td>BA-5: PERMANENT CHANGE OF STATION TRAVEL</td>
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<td>Accession Travel</td>
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<td>-10,000</td>
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<tr>
<td>Excess growth</td>
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<tr>
<td>Undistributed Adjustment</td>
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<td>Historical unobligated balances</td>
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MILITARY PERSONNEL, NAVY

Fiscal year 2017 appropriation ....................................................... $27,889,405,000
Fiscal year 2018 budget request ..................................................... 28,917,918,000
Committee recommendation ............................................................ 28,707,918,000
Change from budget request ............................................................ –210,000,000

The Committee recommends an appropriation of $28,707,918,000 for Military Personnel, Navy which will provide the following program in fiscal year 2018:
<table>
<thead>
<tr>
<th>Activity</th>
<th>Description</th>
<th>Request</th>
<th>Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>6450</td>
<td>Pay and allowances of officers</td>
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<tr>
<td>6500</td>
<td>Basic Pay</td>
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<td>Retired Pay Accrual</td>
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<tr>
<td>6560</td>
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<tr>
<td>6600</td>
<td>Basic Allowance for Housing</td>
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<td>6650</td>
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<tr>
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<td>Incentive Pays</td>
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<tr>
<td>6750</td>
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<tr>
<td>6800</td>
<td>Allowances</td>
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<td>Separation Pay</td>
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<tr>
<td>6900</td>
<td>Social Security Tax</td>
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</tr>
<tr>
<td>6950</td>
<td>Total, budget activity 1</td>
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<td>8,298,783</td>
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</tr>
<tr>
<td>7000</td>
<td>Pay and allowances of enlisted personnel</td>
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</tr>
<tr>
<td>7100</td>
<td>Basic Pay</td>
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<tr>
<td>7120</td>
<td>Thrift Savings Plan Matching Contributions</td>
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<tr>
<td>7150</td>
<td>Basic Allowance for Housing</td>
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### Budget Activity 6: Other Military Personnel Costs

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<th>Item</th>
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<td>0550 Death Benefits</td>
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<td>0950 Junior ROTC</td>
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**Note:** The budget activity includes various subcategories for military personnel costs, with a focus on their respective budget allocations. The table shows a detailed breakdown of budget requests and recommended allocations, highlighting changes from the original request. The total for the activity reflects a significant portion of the budget, emphasizing the importance of these expenditures within the military's operational costs.
## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(*in thousands of dollars*)

<table>
<thead>
<tr>
<th>M-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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<tbody>
<tr>
<td>BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL</td>
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<td>Historical unobligated balances</td>
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MILITARY PERSONNEL, MARINE CORPS

Fiscal year 2017 appropriation .......................................................... $12,735,182,000
Fiscal year 2018 budget request ....................................................... 13,278,714,000
Committee recommendation .............................................................. 13,165,714,000
Change from budget request ............................................................ $ 113,000,000

The Committee recommends an appropriation of $13,165,714,000 for Military Personnel, Marine Corps which will provide the following program in fiscal year 2018:
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<th>BUDGET REQUEST</th>
<th>COMMITTEE RECOMMENDED</th>
<th>CHANGE FROM REQUEST</th>
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(Dollars in thousands)
# EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(in thousands of dollars)

<table>
<thead>
<tr>
<th>M-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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<td><strong>BA-1: PAY AND ALLOWANCES OF OFFICERS</strong></td>
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MILITARY PERSONNEL, AIR FORCE

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The Committee recommends an appropriation of $28,738,320,000 for Military Personnel, Air Force which will provide the following program in fiscal year 2018:
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<th>Change From Request</th>
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(Dollars in thousands)
EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

<table>
<thead>
<tr>
<th></th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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<tr>
<td><strong>BA-1: PAY AND ALLOWANCES OF OFFICERS</strong></td>
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</table>
While the Army and the Marine Corps have established cyber-unique military occupational specialties, the Air Force has not created a cyber-unique Air Force Specialty Code (AFSC) for officers. The Committee is aware that the Air Force has experienced challenges in its efforts to recruit and retain military personnel for its Cyber Mission Force and believes the establishment of a cyber AFSC could assist those efforts.

The Committee directs the Secretary of the Air Force to conduct a review of the establishment of a cyber-unique AFSC, including if such a specialty code could help recruit and retain cyber military personnel. The Committee directs the Secretary of the Air Force to provide a report to the congressional defense committees on the results of this review and its findings not later than 90 days after the enactment of this Act.

RESERVE PERSONNEL, ARMY

Fiscal year 2017 appropriation .......................................................... $4,524,863,000
Fiscal year 2018 budget request ....................................................... 4,804,628,000
Committee recommendation .............................................................. 4,721,128,000
Change from budget request ............................................................ -83,500,000

The Committee recommends an appropriation of $4,721,128,000 for Reserve Personnel, Army which will provide the following program in fiscal year 2018:
### Budget Activity 1: Reserve Component Training and Support

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Request</th>
<th>Recommended</th>
<th>Change from Request</th>
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</thead>
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<tr>
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<td>Reserve Personnel, Army</td>
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<tr>
<td>23050</td>
<td>Activity 1: Reserve Component Training and Support</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>23100</td>
<td>Pay Group A Training (15 Days &amp; Drills 24/48)</td>
<td>1,642,326</td>
<td>1,627,326</td>
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<tr>
<td>23150</td>
<td>Pay Group B Training (Backfill for Active Duty)</td>
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<td>42,049</td>
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<tr>
<td>23200</td>
<td>Pay Group F Training (Recruits)</td>
<td>256,000</td>
<td>248,500</td>
<td>-7,500</td>
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<tr>
<td>23250</td>
<td>Pay Group P Training (Pipeline Recruits)</td>
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<tr>
<td>23300</td>
<td>Mobilization Training</td>
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<td>23350</td>
<td>School Training</td>
<td>243,143</td>
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<td>23400</td>
<td>Special Training</td>
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<tr>
<td>23450</td>
<td>Administration and Support</td>
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<td>Education Benefits</td>
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<tr>
<td>23550</td>
<td>Health Profession Scholarship</td>
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<td>23600</td>
<td>Other Programs</td>
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<td>55,797</td>
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<tr>
<td>23650</td>
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<td>-56,000</td>
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<td>24000</td>
<td>Total Reserve Personnel, Army</td>
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<td>4,721,128</td>
<td>-83,500</td>
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</table>
### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(in thousands of dollars)

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<th>M-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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<tbody>
<tr>
<td></td>
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<tr>
<td>BA-1: RESERVE COMPONENT TRAINING AND SUPPORT</td>
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<td>PAY GROUP A TRAINING</td>
<td>1,642,326</td>
<td>1,527,326</td>
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<td>Excess growth</td>
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<td></td>
</tr>
<tr>
<td>PAY GROUP F TRAINING (RECRUITS)</td>
<td>256,000</td>
<td>246,500</td>
<td>-7,500</td>
</tr>
<tr>
<td>Excess growth</td>
<td>-7,500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCHOOL TRAINING</td>
<td>243,143</td>
<td>238,143</td>
<td>-5,000</td>
</tr>
<tr>
<td>Excess growth</td>
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<tr>
<td>UNDISTRIBUTED ADJUSTMENT</td>
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RESERVE PERSONNEL, NAVY

Fiscal year 2017 appropriation ...................................................... $1,921,045,000
Fiscal year 2018 budget request ..................................................... 2,000,362,000
Committee recommendation ............................................................ 1,987,662,000
Change from budget request .......................................................... −12,700,000

The Committee recommends an appropriation of $1,987,662,000 for Reserve Personnel, Navy which will provide the following program in fiscal year 2018:
(Dollars in thousands)

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<tr>
<th>BUDGET REQUEST</th>
<th>COMMITTEE RECOMMENDED</th>
<th>CHANGE FROM REQUEST</th>
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<tbody>
<tr>
<td>26000 RESERVE PERSONNEL, NAVY</td>
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<tr>
<td>26050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT</td>
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<td>26100 PAY GROUP A TRAINING (15 DAYS &amp; DRILLS 24/48)</td>
<td>671,515</td>
<td>671,515</td>
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<tr>
<td>26150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)</td>
<td>7,972</td>
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<td>26200 PAY GROUP F TRAINING (RECRUITS)</td>
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<td>26350 SPECIAL TRAINING</td>
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<td>26400 ADMINISTRATION AND SUPPORT</td>
<td>1,026,549</td>
<td>1,026,549</td>
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<tr>
<td>26420 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS</td>
<td>7,802</td>
<td>7,802</td>
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<tr>
<td>26450 EDUCATION BENEFITS</td>
<td>77</td>
<td>77</td>
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<tr>
<td>26500 HEALTH PROFESSION SCHOLARSHIP</td>
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<td>53,725</td>
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<tr>
<td>26550 TOTAL, BUDGET ACTIVITY 1</td>
<td>2,000,362</td>
<td>2,000,362</td>
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26600 UNDISTRIBUTED ADJUSTMENT | --- | -12,700 | -12,700 |

27000 TOTAL, RESERVE PERSONNEL, NAVY | 2,000,362 | 1,987,662 | -12,700 |
### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

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The Committee recommends an appropriation of $762,793,000 for Reserve Personnel, Marine Corps which will provide the following program in fiscal year 2018:

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<td>Fiscal year 2017 appropriation</td>
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<tr>
<td>Fiscal year 2018 budget request</td>
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<tr>
<td>Committee recommendation</td>
<td>762,793,000</td>
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<td>Change from budget request</td>
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<td>BUDGET REQUEST</td>
<td>COMMITTEE RECOMMENDED</td>
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<tr>
<td>28000 RESERVE PERSONNEL, MARINE CORPS</td>
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<tr>
<td>28050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT</td>
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<tr>
<td>28100 PAY GROUP A TRAINING (15 DAYS &amp; DRILLS 24/48)</td>
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<td>28150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)</td>
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<td>28200 PAY GROUP F TRAINING (RECRUITS)</td>
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<td>28300 MOBILIZATION TRAINING</td>
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<tr>
<td>28350 SCHOOL TRAINING</td>
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<tr>
<td>28400 SPECIAL TRAINING</td>
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<tr>
<td>28450 ADMINISTRATION AND SUPPORT</td>
<td>239,298</td>
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<tr>
<td>28470 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS</td>
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<tr>
<td>28500 PLATOON LEADER CLASS</td>
<td>8,828</td>
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<td>28550 EDUCATION BENEFITS</td>
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<tr>
<td>28600 TOTAL, BUDGET ACTIVITY 1</td>
<td>766,703</td>
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<tr>
<td>28700 UNDISTRIBUTED ADJUSTMENT</td>
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<td>28900 TOTAL, RESERVE PERSONNEL, MARINE CORPS</td>
<td>766,703</td>
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(DOLLARS IN THOUSANDS)
**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**

(in thousands of dollars)

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<th>Change from Request</th>
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RESERVE PERSONNEL, AIR FORCE

Fiscal year 2017 appropriation .......................................................... $1,725,526,000
Fiscal year 2018 budget request ....................................................... 1,824,334,000
Committee recommendation .............................................................. 1,808,434,000
Change from budget request ............................................................ 15,900,000

The Committee recommends an appropriation of $1,808,434,000 for Reserve Personnel, Air Force which will provide the following program in fiscal year 2018:
(Dollars in thousands)

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<td>30200 Pay Group F Training (Recruits)</td>
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<td>58,268</td>
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<td>30400 Special Training</td>
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<td>-15,900</td>
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<td>31000 Total, Reserve Personnel, Air Force</td>
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<td>1,808,434</td>
<td>-15,900</td>
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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
(In thousands of dollars)

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</table>
The Committee recommends an appropriation of $8,252,426,000 for National Guard Personnel, Army which will provide the following program in fiscal year 2018:
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<th>CHANGE FROM</th>
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<tr>
<td>NATIONAL GUARD PERSONNEL, ARMY</td>
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</tr>
<tr>
<td>32050</td>
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</tr>
<tr>
<td>ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT</td>
<td></td>
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<tr>
<td>32100</td>
<td>2,623,904</td>
<td>2,623,904</td>
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<tr>
<td>PAY GROUP A TRAINING (15 DAYS &amp; DRILLS 24/48)</td>
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<tr>
<td>32150</td>
<td>589,009</td>
<td>589,009</td>
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<tr>
<td>PAY GROUP F TRAINING (RECRUITS)</td>
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<tr>
<td>32200</td>
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<td>PAY GROUP P TRAINING (PIPELINE RECRUITS)</td>
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<td>32250</td>
<td>570,713</td>
<td>560,713</td>
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<tr>
<td>SCHOOL TRAINING</td>
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<tr>
<td>32300</td>
<td>697,050</td>
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<tr>
<td>SPECIAL TRAINING</td>
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<tr>
<td>32350</td>
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<tr>
<td>ADMINISTRATION AND SUPPORT</td>
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<tr>
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<td>EDUCATION BENEFITS</td>
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<td>8,379,376</td>
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<td>UNDISTRIBUTED ADJUSTMENT</td>
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<tr>
<td>TOTAL, NATIONAL GUARD PERSONNEL, ARMY</td>
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<td></td>
</tr>
<tr>
<td>33000</td>
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<tr>
<td></td>
<td>8,379,376</td>
<td>8,252,426</td>
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</table>
EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
(in thousands of dollars)

<table>
<thead>
<tr>
<th>M-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>BA-1: RESERVE COMPONENT TRAINING AND SUPPORT</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>SCHOOL TRAINING</td>
<td>570,713</td>
<td>590,713</td>
<td>-10,000</td>
</tr>
<tr>
<td>Excess growth</td>
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<td></td>
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<tr>
<td>SPECIAL TRAINING</td>
<td>687,059</td>
<td>707,100</td>
<td>10,050</td>
</tr>
<tr>
<td>Excess growth</td>
<td>-5,000</td>
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</tr>
<tr>
<td>Program increase - State Partnership Program</td>
<td>3,760</td>
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<td></td>
</tr>
<tr>
<td>Cyber protection teams</td>
<td>1,300</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operational support on southwest border</td>
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<tr>
<td>UNDISTRIBUTED ADJUSTMENT</td>
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<tr>
<td>Historical unobligated balances</td>
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</table>
NATIONAL GUARD PERSONNEL, AIR FORCE

Fiscal year 2017 appropriation .................................................. $3,283,982,000
Fiscal year 2018 budget request ................................................. 3,413,187,000
Committee recommendation ...................................................... 3,406,137,000
Change from budget request ..................................................... 7,050,000

The Committee recommends an appropriation of $3,406,137,000
for National Guard Personnel, Air Force which will provide the fol-
lowing program in fiscal year 2018:
<table>
<thead>
<tr>
<th>Budget Activity</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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</thead>
<tbody>
<tr>
<td>34000 National Guard Personnel, Air Force</td>
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<tr>
<td>34050 Activity 1: Reserve Component Training and Support</td>
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<tr>
<td>34100 Pay Group A Training (15 Days &amp; Drills 24/48)</td>
<td>980,536</td>
<td>980,536</td>
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<tr>
<td>34150 Pay Group F Training (Recruits)</td>
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<td>88,496</td>
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<tr>
<td>34200 Pay Group P Training (Pipeline Recruits)</td>
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<td>34250 School Training</td>
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<td>343,710</td>
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<tr>
<td>34300 Special Training</td>
<td>175,589</td>
<td>177,539</td>
<td>+1,950</td>
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<tr>
<td>34350 Administration and Support</td>
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<tr>
<td>34370 Thrift Savings Plan Matching Contributions</td>
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<td>13,814</td>
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<tr>
<td>34400 Education Benefits</td>
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<tr>
<td>34450 Total, Budget Activity 1</td>
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<td>3,413,187</td>
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<tr>
<td>34700 Undistributed Adjustment</td>
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<tr>
<td>35000 Total, National Guard Personnel, Air Force</td>
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<td>3,406,137</td>
<td>-7,050</td>
</tr>
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</table>
## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[in thousands of dollars]

<table>
<thead>
<tr>
<th>M-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BA-1: RESERVE COMPONENT TRAINING AND SUPPORT</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPECIAL TRAINING</td>
<td>175,589</td>
<td>177,539</td>
<td>1,950</td>
</tr>
<tr>
<td>Program increase - State Partnership Program</td>
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<td></td>
<td>1,950</td>
</tr>
<tr>
<td>UNDISTRIBUTED ADJUSTMENT</td>
<td>-9,000</td>
<td>-9,000</td>
<td></td>
</tr>
<tr>
<td>Historical unobligated balances</td>
<td></td>
<td></td>
<td>-9,000</td>
</tr>
</tbody>
</table>
TITLE II
OPERATION AND MAINTENANCE

The fiscal year 2018 Department of Defense operation and maintenance budget request totals $188,570,298,000. The Committee recommendation provides $191,654,065,000 for the operation and maintenance accounts. The table below summarizes the Committee recommendations:
## Recapitulation

<table>
<thead>
<tr>
<th>Service</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Operation &amp; Maintenance, Army</strong></td>
<td>38,945,417</td>
<td>38,493,546</td>
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<tr>
<td><strong>Operation &amp; Maintenance, Navy</strong></td>
<td>45,430,407</td>
<td>45,080,133</td>
<td>+350,274</td>
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<tr>
<td><strong>Operation &amp; Maintenance, Marine Corps</strong></td>
<td>6,933,408</td>
<td>6,886,884</td>
<td>-47,524</td>
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<tr>
<td><strong>Operation &amp; Maintenance, Air Force</strong></td>
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<td>38,592,745</td>
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<tr>
<td><strong>Operation &amp; Maintenance, Defense-Wide</strong></td>
<td>34,585,817</td>
<td>33,771,789</td>
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<tr>
<td><strong>Operation &amp; Maintenance, Army Reserve</strong></td>
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<td><strong>Operation &amp; Maintenance, Army National Guard</strong></td>
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<tr>
<td>United States Court of Appeals for the Armed Forces</td>
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<td><strong>Environmental Restoration, Army</strong></td>
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<tr>
<td><strong>Environmental Restoration, Air Force</strong></td>
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<td><strong>Environmental Restoration, Defense-Wide</strong></td>
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<tr>
<td><strong>Environmental Restoration, Formerly Used Defense Sites</strong></td>
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<tr>
<td>Overseas Humanitarian, Disaster, and Civic Action</td>
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<tr>
<td>Cooperative Threat Reduction Account</td>
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<tr>
<td><strong>Operation &amp; Maintenance, National Defense Restoration Fund</strong></td>
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<td>+5,000,000</td>
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<tr>
<td><strong>Grand Total, Operation &amp; Maintenance</strong></td>
<td>188,570,298</td>
<td>191,654,065</td>
<td>+3,083,767</td>
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</tbody>
</table>
REPROGRAMMING GUIDANCE FOR OPERATION AND MAINTENANCE ACCOUNTS

The Committee directs the Secretary of Defense to submit the Base for Reprogramming (DD Form 1414) for each of the fiscal year 2018 appropriation accounts not later than 60 days after the enactment of this Act. The Secretary of Defense is prohibited from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Appropriations Committees.

The Committee directs the Secretary of Defense to use the normal prior approval reprogramming procedures to transfer funds in the Services’ operation and maintenance accounts between O–1 budget activities in excess of $15,000,000. In addition, the Secretary of Defense should follow prior approval reprogramming procedures for transfers in excess of $15,000,000 out of the following budget sub-activities:

**Army:**
- Maneuver units
- Modular support brigades
- Aviation assets
- Land forces operations support
- Force readiness operations support
- Land forces depot maintenance
- Base operations support
- Facilities sustainment, restoration, and modernization
- Specialized skill training

**Navy:**
- Mission and other flight operations
- Fleet air training
- Aircraft depot maintenance
- Mission and other ship operations
- Ship depot maintenance
- Facilities sustainment, restoration, and modernization

**Marine Corps:**
- Depot maintenance
- Facilities sustainment, restoration, and modernization

**Air Force:**
- Primary combat forces
- Combat enhancement forces
- Depot maintenance
- Facilities sustainment, restoration, and modernization
- Contractor logistics support and system support
- Flying hour program

**Air Force Reserve:**
- Depot maintenance

**Air National Guard:**
- Depot maintenance

Additionally, the Secretary of Defense should follow prior approval reprogramming procedures for transfers in excess of $15,000,000 into the following budget sub-activity:

**Operation and Maintenance, Army National Guard:**
- Other personnel support/recruiting and advertising
With respect to Operation and Maintenance, Defense-Wide, proposed transfers of funds to or from the levels specified for defense agencies in excess of $15,000,000 shall be subject to prior approval reprogramming procedures.

Funding for Special Operations Command (SOCOM) operation and maintenance is requested in three SOCOM-only sub-activity groups in three budget activity groups as part of the Operation and Maintenance, Defense-Wide account. SOCOM has further identified sub-categories under each sub-activity group which separates requested funding by activity or function. While this may increase visibility into the budget request, the Committee remains concerned that execution of appropriated funding lacks transparency. Therefore, the Committee prohibits SOCOM from executing any above threshold or below threshold reprogramming, transfer of funds, or obligation of funds for any purpose other than originally appropriated in the 1PL2 sub-activity group in budget activity 1 and the 3EV7 sub-activity group in budget activity 3 until the Secretary of Defense submits to the House and Senate Appropriations Committees a baseline for each of the sub-categories for the sub-activity groups listed below.

Further, for funds appropriated to SOCOM, the Committee directs the Secretary of Defense to follow prior approval reprogramming procedures for transfers in excess of $15,000,000 into or out of the following budget sub-activities:

- **BA–01 Operating Forces**
  - Base support
  - Combat development activities
  - Communications
  - Flight operations
  - Force related training
  - Intelligence
  - Maintenance
  - Management/operational headquarters
  - Operational support
  - Other operations
  - Ship/boat operations
- **BA–03**: Professional development
  - Specialized skill training

**SPECIAL OPERATIONS COMMAND BUDGET EXECUTION**

The Committee is concerned about the underexecution of appropriated operation and maintenance funds for the Special Operations Command. The Committee directs the Secretary of Defense to submit quarterly execution reports to the congressional defense committees not later than 30 days after the end of each quarter. The reporting shall be at the SOCOM-identified sub-categories under each sub-activity group.

**OPERATION AND MAINTENANCE SPECIAL INTEREST ITEMS**

Items for which additional funds have been provided or have been specifically reduced as shown in the project level tables or in paragraphs using the phrase “only for” or “only to” in this report are congressional special interest items for the purpose of the Base
for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the Committee report. Below threshold reprogrammings may not be used to either restore or reduce funding from congressional special interest items as identified on the DD Form 1414.

INNOVATIVE READINESS TRAINING PROGRAM

The Committee supports innovative readiness training across the Services and encourages the active and reserve components to seek additional opportunities to increase military readiness while simultaneously providing quality services to communities throughout the United States. To better realize the full potential of innovative readiness training, the Committee encourages the Service Secretaries, in conjunction with the Deputy Assistant Secretary of Defense (Reserve Integration), to streamline the application process and to ensure timely consideration of requests for partnerships.

ONLINE EDUCATION

The Committee recognizes the importance of education programs, including online programs, offered to servicemembers and their families. Furthering education by providing servicemembers access to these programs helps improve readiness across the Department of Defense. The Committee encourages the Secretary of Defense to continue supporting the use of online education programs.

BASE SUPPLY CENTERS

The Committee recognizes the important role disabled persons play at base supply centers on military installations. The Committee directs the Under Secretary of Defense (Comptroller) to submit a report to the House and Senate Appropriations Committees not later than 180 days after the enactment of this Act that describes the current funding profile for base supply centers across the Department of Defense and the total cost associated with the supplies and services purchased across the Department in fiscal years 2016 and 2017 from nonprofit agencies predominantly employing people with disabilities.

DEFENSE LANGUAGE INSTITUTE

The Committee recognizes that the Defense Language Institute Foreign Language Center’s (DLIFLC) role as the Department of Defense’s primary foreign language educator is vital to national security. The Committee encourages the Secretary of Defense to ensure that the operational language needs for both the combatant commands and the intelligence community are fully addressed by ensuring that all DLIFLC stakeholders are involved in resourcing decisions.

The Committee directs the Under Secretary of Defense (Policy) to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that details the total funds appropriated for DLIFLC for fiscal years 2015, 2016, and 2017 and describes how those funds were obligated each fiscal year.
Furthermore, the Committee encourages the Director of the DLIFLC to find ways to work collaboratively with Hispanic Serving Institutions, Historically Black Colleges and Universities, and other Minority Serving Institutions.

NATIONAL SECURITY EDUCATION PROGRAM

The Committee recognizes that, in partnership with universities across the country, the National Security Education Program provides training for servicemembers and civilians in languages and cultures critical to national security. The Language Flagship Program has successfully recruited language proficient students by utilizing partnerships dedicated to creating pathways into the program. The Committee encourages the Secretary of Defense to continue its support for these programs to ensure warfighters receive the language and culture training needed to effectively complete missions. Furthermore, the Committee encourages the Director of the National Security Education Program to find ways to work collaboratively with Hispanic Serving Institutions, Historically Black Colleges and Universities, and other Minority Serving Institutions to ensure a diversity of analysts with proficiency in critical languages.

MAINTENANCE OF REAL PROPERTY

The Committee directs the Under Secretary of Defense (Policy), in conjunction with the Service Secretaries, to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that outlines the total real property with a zero percent utilization rate of five years or more currently accounted for in the Department of Defense real property inventory database and assesses the feasibility of conveying or selling this property.

TUITION ASSISTANCE AND MILITARY SPOUSE CAREER ADVANCEMENT

The Committee understands that there have been instances in which Department of Defense tuition assistance funds and military spouse career advancement accounts funding have been used by servicemembers and their spouses to enroll in educational institutions that may not award degrees which afford servicemembers and their spouses the opportunities they intended to attain, thereby potentially wasting funds within the account. Therefore, the Committee directs the Under Secretary of Defense (Policy), in conjunction with the Service Secretaries, to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that describes the steps the Department is taking to ensure that servicemembers are given appropriate information about educational institutions, including for-profit colleges, with graduation rates significantly below the national average.

CYBERSPACE OPERATIONS

The Committee continues to support efforts in the Department of Defense and the Intelligence Community to partner with small businesses through the Small Business Innovation Research Program and is aware of Department-wide efforts to provide mentoring
and outreach services for small businesses competing for contracts, with a focus on minority-owned and HUBZone businesses.

The Committee also encourages initiatives to specifically reach out to minority-serving public institutions, including Hispanic Serving Institutions and Historically Black Colleges and Universities, to build a pipeline for scientists and engineers from minority communities to enter the cyber workforce upon graduation. Workforce training for cybersecurity professionals is imperative and the Committee encourages the Secretary of Defense to support servicemembers as they transition from the military into cybersecurity careers in the private sector.

Additionally, with emerging cyber threats in the Asia Pacific region, the Committee encourages the Secretary of Defense to work with the Director of the National Security Agency and the Directors of other federal agencies, universities, and private sector leaders to increase cybersecurity operations, training, and education focused on threats to the security in the Asia Pacific region.

The Committee also encourages current efforts in the Department of Defense, through its Cyberspace Workforce Framework, to create standardized work roles for its cybersecurity workforce and baselines for knowledge, skills, and abilities and encourages the Secretary of Defense to continue to inform the congressional defense committees on the implementation of the Framework and any challenges associated with its implementation.

**JOINT REGIONAL SECURITY STACKS**

The Committee recognizes the Defense Information Systems Agency’s (DISA) ongoing efforts to protect sensitive government data from unauthorized access and disclosure. Deployment of DISA’s Joint Regional Security Stacks will improve the security, effectiveness, and efficiency of the Department of Defense Information Network. The Committee provides additional funding to support the Joint Regional Security Stacks and supports DISA’s efforts to continue to investigate and test capabilities to protect the classified and unclassified Department of Defense Information Network against insider threats.

**ENERGY SECURITY OF OVERSEAS MILITARY INSTALLATIONS**

The Committee supports efforts to defend against potential energy supply disruptions, particularly at overseas military locations. The Committee believes that the Department of Defense must maintain the ability to sustain operations in the event that energy supply disruptions occur, particularly at facilities that are reliant on foreign-sourced energy.

The Committee is concerned about potential actions by foreign countries, including the Russian Federation, to use the control of energy supply lines in a hostile or weaponized manner against the Services or allied forces. The Committee recognizes that a number of European countries that host permanent and rotational armed forces rely extensively on natural gas and oil from the Russian Federation. The Committee supports measures by the Department to maintain a resilient defense posture overseas, including in the United States European Command area of responsibility, by establishing and maintaining diversity in its military installation energy
supplies through the diversification of fuel sources and the consideration of domestically sourced energy sources.

The Committee directs the Secretary of Defense to submit a report to the congressional defense committees not later than 180 days after the enactment of this Act on the potential vulnerabilities to energy supply disruptions at overseas locations hosting permanent and rotational United States armed forces, including those providing medical care, considerations currently being given to utilize energy sources from the United States at overseas military installations, including medical centers on military installations, and efforts the Department is currently taking to mitigate the risk of potential energy supply disruptions at overseas military installations, including considerations the Department is taking to mitigate such risks when reviewing energy supply options at such installations.

OPERATION AND MAINTENANCE, ARMY

<table>
<thead>
<tr>
<th>Fiscal year 2017 appropriation</th>
<th>$32,738,173,000</th>
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<tbody>
<tr>
<td>Fiscal year 2018 budget request</td>
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<td>Committee recommendation</td>
<td>38,483,846,000</td>
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<tr>
<td>Change from budget request</td>
<td>-461,571,000</td>
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</table>

The Committee recommends an appropriation of $38,483,846,000 for Operation and Maintenance, Army which will provide the following program in fiscal year 2018:
OPERATION AND MAINTENANCE, ARMY

<table>
<thead>
<tr>
<th>BUDGET ACTIVITY 1: OPERATING FORCES</th>
</tr>
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<tbody>
<tr>
<td>LAND FORCES</td>
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<tr>
<td>10 MANEUVER UNITS.</td>
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<tr>
<td>20 MODULAR SUPPORT BRIGADES.</td>
</tr>
<tr>
<td>30 ECHELONS ABOVE BRIGADES.</td>
</tr>
<tr>
<td>40 THEATER LEVEL ASSETS.</td>
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<tr>
<td>50 LAND FORCES OPERATIONS SUPPORT.</td>
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<tr>
<td>60 AVIATION ASSETS.</td>
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<tr>
<td>LAND FORCES READINESS</td>
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<tr>
<td>70 FORCE READINESS OPERATIONS SUPPORT.</td>
</tr>
<tr>
<td>80 LAND FORCES SYSTEMS READINESS.</td>
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<tr>
<td>90 LAND FORCES DEPOT MAINTENANCE.</td>
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<tr>
<td>LAND FORCES READINESS SUPPORT</td>
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<tr>
<td>100 BASE OPERATIONS SUPPORT.</td>
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<tr>
<td>110 FACILITIES SUSTAINMENT, RESTORATION, &amp; MODERNIZATION</td>
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<tr>
<td>120 MANAGEMENT AND OPERATIONAL HEADQUARTERS</td>
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<tr>
<td>COMBATANT COMMAND SUPPORT</td>
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<tr>
<td>180 US AFRICA COMMAND</td>
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<tr>
<td>190 US EUROPEAN COMMAND.</td>
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<tr>
<td>200 US SOUTHERN COMMAND.</td>
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<tr>
<td>210 US FORCES KOREA.</td>
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<tr>
<td>TOTAL, BUDGET ACTIVITY 1.</td>
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</table>

<table>
<thead>
<tr>
<th>BUDGET ACTIVITY 2: MOBILIZATION</th>
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<tbody>
<tr>
<td>MOBILITY OPERATIONS</td>
</tr>
<tr>
<td>220 STRATEGIC MOBILITY</td>
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<tr>
<td>230 ARMY PREPOSITIONED STOCKS</td>
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<tr>
<td>240 INDUSTRIAL PREPAREDNESS</td>
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<td>TOTAL, BUDGET ACTIVITY 2.</td>
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<tr>
<td>BUDGET ACTIVITY 3: TRAINING AND RECRUITING</td>
</tr>
<tr>
<td>--------------------------------------------</td>
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<tr>
<td>ACCESSION TRAINING</td>
</tr>
<tr>
<td>RECRUIT TRAINING</td>
</tr>
<tr>
<td>ONE STATION UNIT TRAINING</td>
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<tr>
<td>SENIOR RESERVE OFFICERS TRAINING CORPS</td>
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<tr>
<td>BASIC SKILL AND ADVANCED TRAINING</td>
</tr>
<tr>
<td>FLIGHT TRAINING</td>
</tr>
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</tr>
<tr>
<td>TRAINING SUPPORT</td>
</tr>
<tr>
<td>RECRUITING AND OTHER TRAINING AND EDUCATION</td>
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<td>EXAMINING</td>
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<tr>
<td>OFF-DUTY AND VOLUNTARY EDUCATION</td>
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<tr>
<td>CIVILIAN EDUCATION AND TRAINING</td>
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<tr>
<td>JUNIOR RESERVE OFFICERS TRAINING CORPS</td>
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<td>TOTAL, BUDGET ACTIVITY 3</td>
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<table>
<thead>
<tr>
<th>BUDGET ACTIVITY 4: ADMIN &amp; SERVICEWIDE ACTIVITIES</th>
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<tbody>
<tr>
<td>LOGISTICS OPERATIONS</td>
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<tr>
<td>SERVICEWIDE TRANSPORTATION</td>
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<tr>
<td>CENTRAL SUPPLY ACTIVITIES</td>
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<tr>
<td>LOGISTICS SUPPORT ACTIVITIES</td>
</tr>
<tr>
<td>AMMUNITION MANAGEMENT</td>
</tr>
<tr>
<td>Department / Program</td>
</tr>
<tr>
<td>----------------------------------------------------------</td>
</tr>
<tr>
<td>Service Wide Support</td>
</tr>
<tr>
<td>060 Administration</td>
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<tr>
<td>040 Service Wide Communications</td>
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<tr>
<td>050 Manpower Management</td>
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<tr>
<td>060 Other Personnel Support</td>
</tr>
<tr>
<td>070 Other Service Support</td>
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<td>080 Army Claims Activities</td>
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<td>090 Real Estate Management</td>
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<tr>
<td>Support of Other Nations</td>
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<td>110 Support of NATO Operations</td>
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<td>120 Misc. Support of Other Nations</td>
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<td>Excess Working Capital Fund Carryover</td>
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<td>Overestimation of Civilian FTE Targets</td>
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<tr>
<td>Restore Readiness</td>
</tr>
<tr>
<td>Adjust for Program Reductions Unaccounted For in Request</td>
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<tr>
<td>Total, Operation and Maintenance, Army</td>
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(Dollars in thousands)
## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

**[In thousands of dollars]**

<table>
<thead>
<tr>
<th>Q-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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<tbody>
<tr>
<td>111</td>
<td>MANEUVER UNITS</td>
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<td>113</td>
<td>ECHELONS ABOVE BRIGADE</td>
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<td>114</td>
<td>THEATER LEVEL ASSETS</td>
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<td>783,217</td>
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<tr>
<td>116</td>
<td>AVIATION ASSETS</td>
<td>1,496,503</td>
<td>1,443,592</td>
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<td></td>
<td>Unjustified program growth</td>
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<tr>
<td>121</td>
<td>FORCE READINESS OPERATIONS SUPPORT</td>
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<td>3,626,309</td>
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<td>131</td>
<td>BASE OPERATIONS SUPPORT</td>
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<td>8,026,498</td>
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<tr>
<td></td>
<td>Unjustified program growth - logistics operations</td>
<td>-16,181</td>
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<tr>
<td></td>
<td>Unjustified program growth - support programs</td>
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<td>132</td>
<td>FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION</td>
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<td>133</td>
<td>MANAGEMENT AND OPERATIONAL HEADQUARTERS</td>
<td>443,790</td>
<td>432,941</td>
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<td>323</td>
<td>PROFESSIONAL DEVELOPMENT EDUCATION</td>
<td>220,858</td>
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<td>324</td>
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<td>331</td>
<td>RECRUITING AND ADVERTISING</td>
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<td>411</td>
<td>SECURITY PROGRAMS</td>
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<td>423</td>
<td>LOGISTIC SUPPORT ACTIVITIES</td>
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<td>435</td>
<td>OTHER SERVICE SUPPORT</td>
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<td>1,074,217</td>
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<td>Unjustified program growth</td>
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<td></td>
<td>Program increase - Army support to Capitol 4th</td>
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<td>437</td>
<td>REAL ESTATE MANAGEMENT</td>
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<td>242,314</td>
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<td>Unjustified program growth</td>
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</table>
The Committee recommends an appropriation of $45,980,133,000 for Operation and Maintenance, Navy which will provide the following program in fiscal year 2018:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Fiscal year 2017 appropriation</td>
<td>$38,552,017,000</td>
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<tr>
<td>Fiscal year 2018 budget request</td>
<td>$45,439,407,000</td>
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<tr>
<td>Committee recommendation</td>
<td>$45,980,133,000</td>
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<tr>
<td>Change from budget request</td>
<td>$540,726,000</td>
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</table>
# Operation and Maintenance, Navy

<table>
<thead>
<tr>
<th>Budget Activity</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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<tbody>
<tr>
<td>Air Operations</td>
<td></td>
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<td></td>
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<tr>
<td>10 Mission and Other Flight Operations</td>
<td>5,544,165</td>
<td>5,524,165</td>
<td>-20,000</td>
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<tr>
<td>20 Fleet Air Training</td>
<td>2,075,000</td>
<td>2,066,400</td>
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<tr>
<td>30 Aviation Technical Data and Engineering Services</td>
<td>46,801</td>
<td>46,801</td>
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<tr>
<td>40 Air Operations and Safety Support</td>
<td>119,624</td>
<td>119,624</td>
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<tr>
<td>50 Air Systems Support</td>
<td>552,536</td>
<td>548,536</td>
<td>-4,000</td>
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<tr>
<td>60 Aircraft Depot Maintenance</td>
<td>1,088,482</td>
<td>1,071,482</td>
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<td>70 Aircraft Depot Operations Support</td>
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<tr>
<td>80 Aviation Logistics</td>
<td>723,786</td>
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<tr>
<td>Ship Operations</td>
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<tr>
<td>90 Mission and Other Ship Operations</td>
<td>4,067,334</td>
<td>4,067,334</td>
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<tr>
<td>100 Ship Operations Support and Training</td>
<td>977,701</td>
<td>976,833</td>
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<tr>
<td>110 Ship Depot Maintenance</td>
<td>7,165,858</td>
<td>7,175,358</td>
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<tr>
<td>120 Ship Depot Operations Support</td>
<td>2,193,851</td>
<td>2,193,851</td>
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<tr>
<td>Combat Communications/Support</td>
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<tr>
<td>130 Combat Communications</td>
<td>1,288,094</td>
<td>1,288,094</td>
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<tr>
<td>150 Space Systems and Surveillance</td>
<td>206,678</td>
<td>206,678</td>
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<tr>
<td>160 Warfare Tactics</td>
<td>621,581</td>
<td>586,851</td>
<td>-34,730</td>
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<tr>
<td>170 Operational Meteorology and Oceanography</td>
<td>370,661</td>
<td>375,661</td>
<td>+5,000</td>
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<tr>
<td>180 Combat Support Forces</td>
<td>1,437,960</td>
<td>1,433,960</td>
<td>-4,000</td>
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<tr>
<td>190 Equipment Maintenance</td>
<td>162,705</td>
<td>162,705</td>
<td>-</td>
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<tr>
<td>210 Combatant Commanders Core Operations</td>
<td>65,108</td>
<td>84,680</td>
<td>+222</td>
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<tr>
<td>220 Combatant Commanders Direct Mission Support</td>
<td>86,892</td>
<td>86,892</td>
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<tr>
<td>230 Military Information Support Operations</td>
<td>8,427</td>
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<tr>
<td>240 Cyberspace Activities</td>
<td>385,212</td>
<td>385,212</td>
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</tbody>
</table>
### Weapons Support

<table>
<thead>
<tr>
<th>Budget Activity</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
</table>
| 260 Fleet Ballistic Missile | 1,278,456 | 1,278,456 | -
| 280 Weapons Maintenance | 740,680 | 740,680 | -
| 290 Other Weapon Systems Support | 380,016 | 380,016 | -

### Base Support

<table>
<thead>
<tr>
<th>Budget Activity</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
</table>
| 300 Enterprise Information Technology | 914,428 | 914,428 | -
| 310 Facilities Sustainment, Restoration & Modernization | 1,996,679 | 1,996,679 | +91,000
| 320 Base Operating Support | 4,333,688 | 4,303,688 | -30,000

Total, Budget Activity 1: 38,787,013

### Budget Activity 2: Mobilization

<table>
<thead>
<tr>
<th>Budget Activity</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
</table>
| 330 Ship Prepositioning and Surge | 417,450 | 553,250 | +155,800
| 340 Ready Reserve Force | --- | 299,255 | +299,255

### Activations/Inactivations

<table>
<thead>
<tr>
<th>Budget Activity</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
</table>
| 350 Ship Activations/Inactivations | 198,341 | 198,341 | -

### Mobilization Preparedness

<table>
<thead>
<tr>
<th>Budget Activity</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
</table>
| 370 Fleet Hospital Program | 66,849 | 121,302 | +54,453
| 390 Coast Guard Support | 21,870 | 21,870 | -

Total, Budget Activity 2: 704,910

Committee Change from Recommended Request:

- Budget Activity 1: -23,920
- Budget Activity 2: +479,008
### BUDGET ACTIVITY 3: TRAINING AND RECRUITING

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Request</th>
<th>Committee</th>
<th>Change</th>
<th>Request</th>
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</thead>
<tbody>
<tr>
<td>400</td>
<td>OFFICER ACQUISITION</td>
<td>143,024</td>
<td>142,663</td>
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<td>410</td>
<td>RECRUIT TRAINING</td>
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<td>8,975</td>
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<tr>
<td>420</td>
<td>RESERVE OFFICERS TRAINING CORPS</td>
<td>144,708</td>
<td>144,708</td>
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<tr>
<td></td>
<td><strong>BASIC SKILLS AND ADVANCED TRAINING</strong></td>
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<tr>
<td>430</td>
<td>SPECIALIZED SKILL TRAINING</td>
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<td>460</td>
<td>TRAINING SUPPORT</td>
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<td>234,590</td>
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<td></td>
<td><strong>RECRUITING, AND OTHER TRAINING AND EDUCATION</strong></td>
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<tr>
<td>470</td>
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<td>490</td>
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<td>72,216</td>
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<tr>
<td>500</td>
<td>JUNIOR ROTC</td>
<td>53,262</td>
<td>53,262</td>
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<td><strong>TOTAL, BUDGET ACTIVITY 3</strong></td>
<td>1,931,505</td>
<td>1,894,617</td>
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### BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES

<table>
<thead>
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<th>Code</th>
<th>Description</th>
<th>Request</th>
<th>Committee</th>
<th>Change</th>
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<tbody>
<tr>
<td>510</td>
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<tr>
<td>530</td>
<td>CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT</td>
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<td>149,365</td>
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<tr>
<td>540</td>
<td>MILITARY MANPOWER AND PERSONNEL MANAGEMENT</td>
<td>386,749</td>
<td>352,749</td>
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<tr>
<td>590</td>
<td>LOGISTICS OPERATIONS AND TECHNICAL SUPPORT</td>
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<td></td>
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<tr>
<td>610</td>
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<td>311,616</td>
<td>311,616</td>
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<tr>
<td>620</td>
<td>ACQUISITION AND PROGRAM MANAGEMENT</td>
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<td>SECURITY PROGRAMS</td>
<td>BUDGET REQUEST</td>
<td>COMMITTEE RECOMMENDED</td>
<td>CHANGE FROM REQUEST</td>
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<td>-------------------</td>
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<tr>
<td>NAVAL INVESTIGATIVE SERVICE</td>
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<td>659,143</td>
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<tr>
<td>OTHER PROGRAMS</td>
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<td>3,974,405</td>
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<td>RESTORE READINESS</td>
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<td>+300,000</td>
<td></td>
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<tr>
<td>OVERESTIMATION OF CIVILIAN FTE TARGETS</td>
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<td>-50,000</td>
<td>-50,000</td>
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<td>ADJUST FOR PROGRAM REDUCTIONS UNACCOUNTED FOR IN REQUEST</td>
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<td>-86,000</td>
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<td>TOTAL, OPERATION AND MAINTENANCE, NAVY</td>
<td>45,439,407</td>
<td>45,980,133</td>
<td>+540,726</td>
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</table>
## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

<table>
<thead>
<tr>
<th>O-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
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<tbody>
<tr>
<td>1A1A MISSION AND OTHER FLIGHT OPERATIONS</td>
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<td>5,524,165</td>
<td>-20,000</td>
</tr>
<tr>
<td>Program decrease not properly accounted</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>1A2A FLEET AIR TRAINING</td>
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<td>552,536</td>
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<td>1,088,482</td>
<td>1,071,482</td>
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<td>Program increase - ship repair technologies</td>
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<td>Mobilization alterations - transfer from title V</td>
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<td>Committee Request</td>
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<td>Program increase - Naval Sea Cadet Corps</td>
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<td>4A1M ADMINISTRATION</td>
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<td>Price growth accounted for as program growth</td>
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<td>4A4M MILITARY MANPOWER AND PERSONNEL</td>
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<td>382,749</td>
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<td>9999 OTHER PROGRAMS</td>
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<td>OVERESTIMATION OF CIVILIAN FTE TARGETS</td>
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<td>ADJUST FOR PROGRAM REDUCTIONS UNACCOUNTED FOR IN REQUEST</td>
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<tr>
<td>RESTORE READINESS</td>
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AIRCRAFT DEPOT MAINTENANCE

The Navy and Marine Corps have a significant backlog of F/A–18 strike fighters that have aged prematurely due to prolonged combat operations. The Committee recognizes that the Navy is endeavoring to reset these aircraft to extend their service life but understands the combined reset and life extension effort has overtaxed the existing government depots. The recommendation includes additional funding to fill shortfalls, which includes aircraft depot maintenance.

The Committee believes that it is necessary to maximize depot maintenance to enable more aircraft to be placed in-work and restored to flyable assets. The Committee directs the Secretary of the Navy to submit a report to the congressional defense committees not later than 60 days after the enactment of this Act that describes its plan to utilize resources provided to address the maintenance backlog using the capacity of the industrial base.

PUBLIC SHipyARDS

Norfolk Naval Shipyard, Pearl Harbor Naval Shipyard, Portsmouth Naval Shipyard, and Puget Sound Naval Shipyard play a vital role in the Navy’s success, conducting the depot maintenance and repairs that are crucial for the Navy to operate safely at sea. The Navy’s public shipyards require facility improvements and modernization to ensure continuity of performance for fleet maintenance schedules. Facility upgrades and modernization will increase safety for federal employees and contribute to the readiness of the fleet. As such, the Committee recommendation includes additional funding for the Navy’s Facilities Sustainment, Restoration and Modernization sub-activity.

FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION

The Committee is aware that Navy Facilities Sustainment, Restoration and Modernization (FSRM) has been funded below its sustainment model for multiple fiscal years. The Committee recommendation includes additional funding again in fiscal year 2018 for the Navy to better address FSRM requirements and more effectively meet the Secretary of Defense funding sustainment model. The Committee understands that the Navy has a substantial inventory of unoccupied housing units across its installations that will continue to be uninhabitable until repairs are made to these units. The Committee encourages the Secretary of the Navy to take efforts to address the current inventory of unoccupied housing units.

OPERATION AND MAINTENANCE, MARINE CORPS

<table>
<thead>
<tr>
<th>Fiscal year 2017 appropriation</th>
<th>$5,676,152,000</th>
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<tbody>
<tr>
<td>Fiscal year 2018 budget request</td>
<td>6,933,408,000</td>
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<td>Committee recommendation</td>
<td>6,885,884,000</td>
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<tr>
<td>Change from budget request</td>
<td>−47,524,000</td>
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The Committee recommends an appropriation of $6,885,884,000 for Operation and Maintenance, Marine Corps which will provide the following program in fiscal year 2018:
<table>
<thead>
<tr>
<th></th>
<th>BUDGET REQUEST</th>
<th>COMMITTEE RECOMMENDED</th>
<th>CHANGE FROM REQUEST</th>
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<tbody>
<tr>
<td><strong>OPERATION AND MAINTENANCE, MARINE CORPS</strong></td>
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<tr>
<td>BUDGET ACTIVITY 1: OPERATING FORCES</td>
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<tr>
<td>EXPEDITIONARY FORCES</td>
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<tr>
<td>10 OPERATIONAL FORCES</td>
<td>967,949</td>
<td>981,509</td>
<td>+13,560</td>
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<td>20 FIELD LOGISTICS</td>
<td>1,065,090</td>
<td>985,904</td>
<td>-79,186</td>
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<tr>
<td>30 Depot Maintenance</td>
<td>286,635</td>
<td>286,635</td>
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<tr>
<td>USMC PREPOSITIONING</td>
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<tr>
<td>40 MARITIME PREPOSITIONING</td>
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<td>COMBAT OPERATIONS/SUPPORT</td>
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<tr>
<td>50 CYBERSPACE ACTIVITIES</td>
<td>181,518</td>
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<td>BASE SUPPORT</td>
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<td>60 FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</td>
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<td>70 BASE OPERATING SUPPORT</td>
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<td>2,193,252</td>
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<td>ACCESSION TRAINING</td>
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<td>80 RECRUIT TRAINING</td>
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<td>90 OFFICER ACQUISITION</td>
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<td>110 PROFESSIONAL DEVELOPMENT EDUCATION</td>
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<tr>
<td>120 TRAINING SUPPORT</td>
<td>405,039</td>
<td>401,224</td>
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<tr>
<td>RECRUITING AND OTHER TRAINING EDUCATION</td>
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<td>140 OFF-DUTY AND VOLUNTARY EDUCATION</td>
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<td>813,328</td>
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### BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES

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<th>Change from Request</th>
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<tr>
<td>TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS</td>
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(Dollars in Thousands)
### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

#### (in thousands of dollars)

<table>
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<th>Budget Request</th>
<th>Committee Recommended</th>
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<tr>
<td>Program increase - corrosion control</td>
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<td>Program increase - enhanced combat helmets</td>
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<tr>
<td>Unjustified program growth</td>
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<tr>
<td>ADJUST FOR PROGRAM REDUCTIONS UNACCOUNTED FOR IN REQUEST</td>
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<td>-44,000</td>
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</tr>
<tr>
<td>RESTORE READINESS</td>
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OPERATION AND MAINTENANCE, AIR FORCE

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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<tr>
<td>Change from budget request</td>
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The Committee recommends an appropriation of $38,592,745,000 for Operation and Maintenance, Air Force which will provide the following program in fiscal year 2018:
### OPERATION AND MAINTENANCE, AIR FORCE

<table>
<thead>
<tr>
<th>BUDGET ACTIVITY 1: OPERATING FORCES</th>
<th>BUDGET REQUEST</th>
<th>COMMITTEE RECOMMENDED</th>
<th>CHANGE FROM REQUEST</th>
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<tr>
<td>COMBAT ENHANCEMENT FORCES</td>
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<td>AIR OPERATIONS TRAINING</td>
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<p>| BUDGET ACTIVITY 3: TRAINING AND RECRUITING                        |                |                       |                     |
| ACCESSION TRAINING                                                 |                |                       |                     |
| OFFICER ACQUISITION                                                | 113,722        | 108,722               | -5,000              |
| RECRUIT TRAINING                                                   | 24,804         | 24,804                | 0                   |
| RESERVE OFFICER TRAINING CORPS (ROTC)                             | 95,733         | 95,733                | 0                   |
| BASIC SKILLS AND ADVANCED TRAINING                                 |                |                       |                     |
| SPECIALIZED SKILL TRAINING                                         | 395,476        | 395,476               | 0                   |
| FLIGHT TRAINING                                                    | 501,599        | 501,599               | 0                   |
| PROFESSIONAL DEVELOPMENT EDUCATION                                | 287,000        | 285,500               | -1,500              |
| TRAINING SUPPORT                                                   | 91,384         | 91,384                | 0                   |
| RECRUITING, AND OTHER TRAINING AND EDUCATION                       |                |                       |                     |
| RECRUITING AND ADVERTISING                                         | 100,795        | 100,795               | 0                   |
| EXAMENING                                                          | 4,134          | 4,134                 | 0                   |
| OFF DUTY AND VOLUNTARY EDUCATION                                  | 222,691        | 200,163               | -13,528             |
| CIVILIAN EDUCATION AND TRAINING                                   | 171,974        | 170,274               | -1,700              |
| JUNIOR ROTC                                                        | 60,070         | 60,070                | 0                   |
| TOTAL, BUDGET ACTIVITY 3                                           | 2,135,592      | 2,113,654             | -21,948             |</p>
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### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

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<th>Budget Request</th>
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<tr>
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</table>
The Committee recognizes the adverse impact that flooding and other infrastructure challenges have had on Air Education and Training Command (AETC) facilities, equipment, operations, and training. The Committee also recognizes the steps that the Air Force has taken to begin mitigating the damage through multi-year projects. The Committee supports these efforts and encourages the Secretary of the Air Force to utilize a similar approach in addressing additional mitigation efforts at the AETC.

COMBINED AIR OPERATIONS CENTER

The Committee directs the Secretary of the Air Force to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that describes the feasibility of utilizing the Combined Air Operations Center-Experimental (CAOC–X) at Joint Base Langley-Eustis as the planning and execution command and control facility for large-scale joint exercises on the East Coast, including the cost savings associated with utilizing the CAOC–X for this purpose and the potential to conduct additional exercises on the East Coast.

ADVANCED TACTICAL AIR TRAINING

The Committee recognizes the importance of advanced tactical air training and advanced adversarial air training for combat pilot proficiency and to improve readiness levels. The Committee encourages the Secretary of the Air Force to continue integrating these capabilities into the Air Force training regimen. The recommendation includes additional funding to address readiness and the Committee encourages the Secretary of the Air Force to support advanced tactical air training and advanced adversarial air training.

REMTOPILY PILOTED AIRCRAFT

In order to more effectively meet the demand for Remotely Piloted Aircraft (RPA) pilots, the Committee directs the Secretary of the Air Force to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that describes the feasibility of university-based training for Air Force ROTC cadets as RPA pilots and sensor operators.

OPERATION AND MAINTENANCE, DEFENSE-WIDE

| Fiscal year 2017 appropriation | $32,373,949,000 |
| Fiscal year 2018 budget request | 34,585,817,000 |
| Committee recommendation       | 33,771,769,000 |
| Change from budget request     | –814,048,000   |

The Committee recommends an appropriation of $33,771,769,000 for Operation and Maintenance, Defense-Wide which will provide the following program in fiscal year 2018:
## (Dollars in Thousands)

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<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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<td>160 Defense Legal Services Agency</td>
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# EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

## [In thousands of dollars]

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<th>O-1</th>
<th>Budget Request</th>
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ENERGY EFFICIENCY PROJECTS

While the Committee is encouraged by ongoing efforts within the Department of Defense to pursue energy efficiencies, the Committee is concerned that the Department’s current procurement process for lighting upgrades effectively limits the participation of smaller vendors. The Committee encourages the Secretary of Defense to explore the use of alternative industrial lighting upgrades projects across the Department.

DEFENSE CONTRACTING MANAGEMENT AGENCY

The Committee directs the Director of the Defense Contracting Management Agency to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that describes a plan to foster the adoption, implementation, and verification of the Department of Defense’s revised item unique identification policy across the Department and the defense industrial base. The report shall include a detailed plan on new policies, procedures, staff training, and equipment necessary to ensure contract compliance with the item unique identification policy for all items that require unique item level traceability at any time in its lifecycle.

DIGITAL WORKSPACE TECHNOLOGIES

The Committee recognizes that the use of digital workspace technologies can increase user productivity, enhance cybersecurity, and allow workforce flexibility. The Committee encourages the Secretary of Defense to explore multi-factor authentication solutions to strengthen the Department’s cybersecurity posture, including strategies and programs that reduce the total lifecycle costs of traditional legacy workspace infrastructure.

DEFENSE LOGISTICS AGENCY

The Committee directs the Director of the Defense Logistics Agency (DLA) to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that describes the business practice for acquiring spare parts, the database utilized by DLA to track inventory processed within DLA, the system used by DLA to account for interdepartmental purchase requests, the efforts made by DLA to maximize savings across the Department of Defense, and any better business practices adopted in fiscal years 2015 and 2016.

DEFENSE LOGISTICS AGENCY

While the Committee supports the Federal Prison Industry (FPI) mission to reduce crime by preparing inmates for successful reentry into society through job training, the Committee remains concerned that the Defense Logistic Agency’s reliance on FPI is at the expense of the private sector, particularly small and disadvantaged businesses. The Committee notes that the FPI organizing statute requires it be operated so that it reduces to a minimum competition with private industry or free labor. The Committee expects that the Department will refrain from any changes that would enable fur-
other intrusion by FPI into contracts that have been set aside for competition among small businesses.

DEFENSE POW/MIA ACCOUNTING AGENCY

The Committee supports the additional funding requested in the fiscal year 2018 budget for the Defense POW/MIA Accounting Agency (DPAA), which provides families with the fullest possible accounting for missing persons from past conflicts. For more than two decades, the Department of Defense has conducted joint field activities with the governments of Vietnam, Laos, and Cambodia to recover the remains of more than 1,000 missing Americans, yet today more than 1,600 Americans still remain unaccounted for from the Vietnam War. Therefore, in light of the fragility and ongoing degradation of many of these sites, the Committee encourages the Director of the DPAA to fully resource its field teams in these countries and to continue to investigate crash and burial sites, interview locals, and obtain access to historical wartime records and archives that provide information relevant to the fates of missing Americans. The Director of DPAA is directed to submit a report not later than 60 days after the enactment of this Act delineating how resources provided will be applied to this effort.

MEALS READY-TO-EAT WAR RESERVE

The Committee recommendation fully supports the fiscal year 2018 request for the Defense Logistics Agency to maintain 2,500,000 cases of meals ready-to-eat and reaffirms support for the War Reserve stock objective of 5,000,000 cases.

YOUTH SERVING ORGANIZATIONS

The Committee recognizes the sacrifices made by servicemembers and their families and supports the many organizations around the world that provide assistance to them. These organizations provide comfort, hope, and healing to affected military families. The Committee encourages the Secretary of Defense to consider programs that support attendance at camps, or camp-like settings, of children of military families to include camps for children, who have experienced the death of a family member or other loved one or who have a family member living with a substance abuse disorder or post-traumatic stress disorder.

OPERATION AND MAINTENANCE, ARMY RESERVE

The Committee recommends an appropriation of $2,870,163,000 for Operation and Maintenance, Army Reserve which will provide the following program in fiscal year 2018:

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(Dollars in thousands)

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### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(in thousands of dollars)

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<tr>
<td>BASE OPERATIONS SUPPORT</td>
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<tr>
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<td>Unjustified program growth</td>
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<tr>
<td>132</td>
<td>273,940</td>
<td>293,940</td>
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<tr>
<td>FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</td>
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<tr>
<td>Program increase</td>
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<tr>
<td>434</td>
<td>60,027</td>
<td>59,027</td>
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<tr>
<td>RECRUITING AND ADVERTISING</td>
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</tr>
<tr>
<td>Program decrease not properly accounted</td>
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</tr>
<tr>
<td>OVERESTIMATION OF CIVILIAN FTE TARGETS</td>
<td></td>
<td>-50,000</td>
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</tr>
<tr>
<td>RESTORE READINESS</td>
<td></td>
<td></td>
<td>10,000</td>
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</table>
The Committee recommends an appropriation of $1,038,507,000 for Operation and Maintenance, Navy Reserve which will provide the following program in fiscal year 2018:
<table>
<thead>
<tr>
<th></th>
<th>Budget Request</th>
<th>Committee Request</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reserve Air Operations</td>
<td>596,876</td>
<td>542,376</td>
<td>-54,500</td>
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<tr>
<td>Mission and Other Flight Operations</td>
<td>5,802</td>
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<td>Aircraft Depot Maintenance</td>
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<tr>
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<tr>
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<td>571</td>
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<tr>
<td>Reserve Combat Operations Support</td>
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<tr>
<td>Combat Communications</td>
<td>119,079</td>
<td>119,079</td>
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<tr>
<td>Cyberspace Activities</td>
<td>308</td>
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<td>Reserve Weapons Support</td>
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<td>28,650</td>
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<tr>
<td>Enterprise Information Technology</td>
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<tr>
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<td>103,596</td>
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<td>Base Operating Support</td>
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### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

<table>
<thead>
<tr>
<th>O-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A1A MISSION AND OTHER FLIGHT OPERATIONS</td>
<td>596,876</td>
<td>542,376</td>
<td>-54,500</td>
</tr>
<tr>
<td>Program decrease not properly accounted</td>
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<tr>
<td>Unjustified program growth</td>
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<td>BSMF FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</td>
<td>86,354</td>
<td>94,354</td>
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<td>Program Increase</td>
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<td>8,000</td>
<td></td>
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<tr>
<td>OVERESTIMATION OF CIVILIAN FTE TARGETS</td>
<td></td>
<td>-1,000</td>
<td>-1,000</td>
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<tr>
<td>RESTORE READINESS</td>
<td></td>
<td>2,000</td>
<td>2,000</td>
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</table>
The Committee recommends an appropriation of $282,337,000 for Operation and Maintenance, Marine Corps Reserve which will provide the following program in fiscal year 2018:
OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

<table>
<thead>
<tr>
<th>BUDGET ACTIVITY 1: OPERATING FORCES</th>
<th>BUDGET REQUEST</th>
<th>COMMITTEE RECOMMENDED</th>
<th>CHANGE FROM REQUEST</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXPEDITIONARY FORCES</td>
<td>103,468</td>
<td>103,468</td>
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<td>DEPOT MAINTENANCE</td>
<td>19,794</td>
<td>19,794</td>
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<tr>
<td>FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</td>
<td>32,777</td>
<td>36,777</td>
<td>+4,000</td>
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<tr>
<td>BASE OPERATING SUPPORT</td>
<td>111,213</td>
<td>109,713</td>
<td>-1,500</td>
</tr>
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</table>

| TOTAL, BUDGET ACTIVITY 1            | 266,252        | 268,752               | +2,500              |

BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES

<table>
<thead>
<tr>
<th>ADMINISTRATION AND SERVICEWIDE ACTIVITIES</th>
<th>BUDGET REQUEST</th>
<th>COMMITTEE RECOMMENDED</th>
<th>CHANGE FROM REQUEST</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADMINISTRATION</td>
<td>12,585</td>
<td>12,585</td>
<td>0</td>
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</table>

| TOTAL, BUDGET ACTIVITY 4                 | 12,045         | 12,585                | +540                |
| RESTORE READINESS                        | -              | 2,000                 | +2,000              |
| OVERESTIMATION OF CIVILIAN FYE TARGETS    | -              | -1,000                | -1,000              |

| TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE | 278,837 | 292,357 | +3,500 |
## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

([in thousands of dollars])

<table>
<thead>
<tr>
<th>O-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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<tbody>
<tr>
<td>BSM1 FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</td>
<td>32,777</td>
<td>36,777</td>
<td>4,000</td>
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<tr>
<td>Program increase</td>
<td>4,000</td>
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<td></td>
</tr>
<tr>
<td>BSS1 BASE OPERATING SUPPORT</td>
<td>111,213</td>
<td>105,713</td>
<td>-1,500</td>
</tr>
<tr>
<td>Program decrease not properly accounted</td>
<td>-1,500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OVERESTIMATION OF CIVILIAN FTE TARGETS</td>
<td>-1,000</td>
<td>-1,000</td>
<td></td>
</tr>
<tr>
<td>RESTORE READINESS</td>
<td>2,000</td>
<td>2,000</td>
<td></td>
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</tbody>
</table>
The Committee recommends an appropriation of $3,233,745,000 for Operation and Maintenance, Air Force Reserve which will provide the following program in fiscal year 2018:
<table>
<thead>
<tr>
<th>BUDGET ACTIVITY 1: OPERATING FORCES</th>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>BUDGET REQUEST</td>
<td>COMMITTEE RECOMMENDED</td>
<td>CHANGE FROM REQUEST</td>
</tr>
<tr>
<td>10 PRIMAR COMBAT FORCES</td>
<td>1,881,007</td>
<td>1,784,007</td>
</tr>
<tr>
<td>20 MISSION SUPPORT OPERATIONS</td>
<td>210,642</td>
<td>209,142</td>
</tr>
<tr>
<td>30 DEPOTS MAINTENANCE</td>
<td>403,867</td>
<td>403,867</td>
</tr>
<tr>
<td>40 FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</td>
<td>124,951</td>
<td>132,951</td>
</tr>
<tr>
<td>50 CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT</td>
<td>240,835</td>
<td>240,835</td>
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<tr>
<td>60 BASE OPERATING SUPPORT</td>
<td>371,878</td>
<td>371,878</td>
</tr>
<tr>
<td><strong>TOTAL, BUDGET ACTIVITY 1</strong></td>
<td><strong>3,153,180</strong></td>
<td><strong>3,142,880</strong></td>
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</table>

<table>
<thead>
<tr>
<th>BUDGET ACTIVITY 4: ADMIN &amp; SERVICEWIDE ACTIVITIES</th>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>BUDGET REQUEST</td>
<td>COMMITTEE RECOMMENDED</td>
<td>CHANGE FROM REQUEST</td>
</tr>
<tr>
<td>70 ADMINISTRATION</td>
<td>74,153</td>
<td>74,153</td>
</tr>
<tr>
<td>80 RECRUITING AND ADVERTISING</td>
<td>19,522</td>
<td>17,260</td>
</tr>
<tr>
<td>90 MILITARY MANPOWER AND PERSONNEL MANAGEMENT</td>
<td>12,765</td>
<td>12,765</td>
</tr>
<tr>
<td>100 OTHER PERSONNEL SUPPORT</td>
<td>7,485</td>
<td>7,485</td>
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<tr>
<td>110 AUDIOVISUAL</td>
<td>392</td>
<td>392</td>
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<tr>
<td><strong>TOTAL, BUDGET ACTIVITY 4</strong></td>
<td><strong>114,027</strong></td>
<td><strong>112,066</strong></td>
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</table>

| OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS |  |  |
| OVERESTIMATION OF CIVILIAN FTE TARGETS AND STREAMLINING MANAGEMENT HEADQUARTERS |  |  |
| ADJUST FOR PROGRAM REDUCTIONS UNACCOUNTED FOR IN REQUEST |  |  |
| **TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE** | **3,267,507** | **3,233,745** | **-33,762** |
### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

<table>
<thead>
<tr>
<th>O-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>011A PRIMARY COMBAT FORCES</td>
<td>1,501,007</td>
<td>1,784,007</td>
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<tr>
<td>Program decrease not properly accounted</td>
<td></td>
<td>-17,000</td>
<td></td>
</tr>
<tr>
<td>011G MISSION SUPPORT OPERATIONS</td>
<td>210,642</td>
<td>209,142</td>
<td>-1,500</td>
</tr>
<tr>
<td>Program decrease not properly accounted</td>
<td></td>
<td>-1,500</td>
<td></td>
</tr>
<tr>
<td>011R FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</td>
<td>124,951</td>
<td>132,951</td>
<td>8,000</td>
</tr>
<tr>
<td>Program increase</td>
<td></td>
<td>8,000</td>
<td></td>
</tr>
<tr>
<td>042J RECRUITING AND ADVERTISING</td>
<td>19,522</td>
<td>17,260</td>
<td>-2,262</td>
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<tr>
<td>Unjustified program growth</td>
<td></td>
<td>-2,262</td>
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<tr>
<td>OVERESTIMATION OF CIVILIAN FTE TARGETS</td>
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<td>-13,000</td>
</tr>
<tr>
<td>ADJUST FOR PROGRAM REDUCTIONS UNACCOUNTED FOR IN REQUEST</td>
<td></td>
<td>-10,000</td>
<td>-10,000</td>
</tr>
<tr>
<td>RESTORE READINESS</td>
<td>2,000</td>
<td>2,000</td>
<td></td>
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</table>
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Fiscal year 2017 appropriation .......................................................... $6,861,478,000
Fiscal year 2018 budget request ....................................................... 7,307,170,000
Committee recommendation .............................................................. 7,275,820,000
Change from budget request ............................................................ $31,350,000

The Committee recommends an appropriation of $7,275,820,000 for Operation and Maintenance, Army National Guard which will provide the following program in fiscal year 2018:
# Operation and Maintenance, Army National Guard

<table>
<thead>
<tr>
<th>Budget Activity</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change From Request</th>
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<tbody>
<tr>
<td><strong>Land Forces</strong></td>
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<td></td>
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<tr>
<td>10 Maneuver Units</td>
<td>777,883</td>
<td>778,883</td>
<td>+1,000</td>
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<td>20 Modular Support Brigades</td>
<td>190,639</td>
<td>190,639</td>
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<tr>
<td>30 Echelons Above Brigade</td>
<td>807,557</td>
<td>807,557</td>
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<tr>
<td>40 Theater Level Assets</td>
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<td>90,476</td>
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<tr>
<td>50 Land Forces Operations Support</td>
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<tr>
<td>60 Aviation Assets</td>
<td>956,381</td>
<td>944,881</td>
<td>-11,500</td>
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<tr>
<td><strong>Land Forces Readiness</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>70 Force Readiness Operations Support</td>
<td>777,756</td>
<td>749,256</td>
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<tr>
<td>80 Land Forces Systems Readiness</td>
<td>51,506</td>
<td>46,506</td>
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<tr>
<td>90 Land Forces Depot Maintenance</td>
<td>244,942</td>
<td>244,942</td>
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<tr>
<td><strong>Land Forces Readiness Support</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100 Base Operations Support</td>
<td>1,144,726</td>
<td>1,134,226</td>
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</tr>
<tr>
<td>110 Facilities Sustainment, Restoration &amp; Modernization</td>
<td>781,095</td>
<td>821,895</td>
<td>+40,000</td>
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<tr>
<td>120 Management and Operational Headquarters</td>
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<td>989,052</td>
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<tr>
<td><strong>Total, Budget Activity 1</strong></td>
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<td><strong>Budget Activity 4: Admin &amp; Servicewide Activities</strong></td>
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<td>130 Servicewide Transportation</td>
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<td>150 Servicewide Communications</td>
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<tr>
<td>160 Manpower Management</td>
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<tr>
<td>170 Recruiting and Advertising</td>
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<tr>
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<td><strong>Restoration Readiness</strong></td>
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<tr>
<td><strong>Overestimation of Civilian FTE Targets and Streamlining Management Headquarters</strong></td>
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<td>-9,000</td>
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<tr>
<td><strong>Adjust for Program Reductions Unaccounted For in Request</strong></td>
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<td>-23,000</td>
<td>-23,000</td>
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<tr>
<td><strong>Total, Operation &amp; Maintenance, Army National Guard</strong></td>
<td>---</td>
<td>---</td>
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</tbody>
</table>
EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

<table>
<thead>
<tr>
<th>O-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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<tbody>
<tr>
<td>111 MANEUVER UNITS</td>
<td>777,883</td>
<td>778,883</td>
<td>1,000</td>
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<tr>
<td>113 ECHELONS ABOVE BRIGADE</td>
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<td></td>
<td></td>
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<tr>
<td>114 THEATER LEVEL ASSETS</td>
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<td>90,476</td>
<td>5,000</td>
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<tr>
<td></td>
<td></td>
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<tr>
<td>116 AVIATION ASSETS</td>
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</tr>
<tr>
<td>131 BASE OPERATIONS SUPPORT</td>
<td>1,144,726</td>
<td>1,134,226</td>
<td>-10,500</td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>132 FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</td>
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<td>821,895</td>
<td>40,000</td>
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<tr>
<td>133 MANAGEMENT AND OPERATIONAL HEADQUARTERS</td>
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<tr>
<td>431 ADMINISTRATION</td>
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<tr>
<td>OVERESTIMATION OF CIVILIAN FTE TARGETS</td>
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<td>-9,000</td>
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<tr>
<td>ADJUST FOR PROGRAM REDUCTIONS UNACCOUNTED FOR IN REQUEST</td>
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<td></td>
<td>-23,000</td>
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<tr>
<td>RESTORE READINESS</td>
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<td>20,000</td>
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OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

<table>
<thead>
<tr>
<th></th>
<th>Amount</th>
</tr>
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<tbody>
<tr>
<td>Fiscal year 2017 appropriation</td>
<td>$6,615,095,000</td>
</tr>
<tr>
<td>Fiscal year 2018 budget request</td>
<td>6,939,968,000</td>
</tr>
<tr>
<td>Committee recommendation</td>
<td>6,735,930,000</td>
</tr>
<tr>
<td>Change from budget request</td>
<td>-204,038,000</td>
</tr>
</tbody>
</table>

The Committee recommends an appropriation of $6,735,930,000 for Operation and Maintenance, Air National Guard which will provide the following program in fiscal year 2018:
<table>
<thead>
<tr>
<th>BUDGET ACTIVITY 1: OPERATING FORCES</th>
<th>BUDGET REQUEST</th>
<th>COMMITTEE RECOMMENDED</th>
<th>CHANGE FROM REQUEST</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIR OPERATIONS</td>
<td>3,175,055</td>
<td>3,048,367</td>
<td>-128,688</td>
</tr>
<tr>
<td>MISSION SUPPORT OPERATIONS</td>
<td>746,082</td>
<td>735,232</td>
<td>-10,850</td>
</tr>
<tr>
<td>DEPOT MAINTENANCE</td>
<td>867,063</td>
<td>859,063</td>
<td>-8,000</td>
</tr>
<tr>
<td>FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</td>
<td>325,090</td>
<td>340,090</td>
<td>+15,000</td>
</tr>
<tr>
<td>CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT</td>
<td>1,100,829</td>
<td>1,100,829</td>
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</tr>
<tr>
<td>BASE OPERATING SUPPORT</td>
<td>583,664</td>
<td>574,664</td>
<td>-9,000</td>
</tr>
<tr>
<td><strong>TOTAL, BUDGET ACTIVITY 1</strong></td>
<td>6,797,783</td>
<td>6,661,245</td>
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<table>
<thead>
<tr>
<th>BUDGET ACTIVITY 4: ADMIN &amp; SERVICEWIDE ACTIVITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADMINISTRATION</td>
</tr>
<tr>
<td>RECRUITING AND ADVERTISING</td>
</tr>
<tr>
<td><strong>TOTAL, BUDGET ACTIVITY 4</strong></td>
</tr>
</tbody>
</table>

| RESTORE READINESS                                | --             | 10,000                | +10,000             |
| LOWER THAN BUDGETED AVERAGE SALARY               | --             | -2,500                | -2,500              |
| ADJUST FOR PROGRAM REDUCTIONS UNACCOUNTED FOR IN REQUEST | --             | -75,000               | -75,000             |

| **TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD** | **6,939,968** | **6,735,930** | **-204,038** |
EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

<table>
<thead>
<tr>
<th>O-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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<tbody>
<tr>
<td>011F AIRCRAFT OPERATIONS</td>
<td>3,175,055</td>
<td>3,046,367</td>
<td>-88,688</td>
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<tr>
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</tr>
<tr>
<td>Program decreases not properly accounted</td>
<td>-89,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unjustified program growth</td>
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<tr>
<td>011G MISSION SUPPORT OPERATIONS</td>
<td>748,082</td>
<td>735,232</td>
<td>-12,850</td>
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<tr>
<td></td>
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<td></td>
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</tr>
<tr>
<td>Program decrease not properly accounted</td>
<td>-12,000</td>
<td></td>
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</tr>
<tr>
<td>Program increase - State Partnership Program</td>
<td>1,150</td>
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<tr>
<td>011M DEPOT MAINTENANCE</td>
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<td></td>
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</tr>
<tr>
<td>Program decrease not properly accounted</td>
<td>-8,000</td>
<td></td>
<td></td>
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<tr>
<td>011R FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</td>
<td>325,090</td>
<td>345,090</td>
<td>20,000</td>
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</tr>
<tr>
<td>Program increase</td>
<td>20,000</td>
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<td></td>
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<tr>
<td>011Z BASE OPERATING SUPPORT</td>
<td>583,664</td>
<td>574,664</td>
<td>-9,000</td>
</tr>
<tr>
<td></td>
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<tr>
<td></td>
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</tr>
<tr>
<td>Program decrease not properly accounted</td>
<td>-9,000</td>
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<td></td>
</tr>
<tr>
<td>ADJUST FOR PROGRAM REDUCTIONS UNACCOUNTED FOR IN REQUEST</td>
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<td>-75,000</td>
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<tr>
<td>LOWER THAN BUDGETED AVERAGE SALARY</td>
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<td>-2,500</td>
</tr>
<tr>
<td>RESTORE READINESS</td>
<td>10,000</td>
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<td>10,000</td>
</tr>
</tbody>
</table>
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

Fiscal year 2017 appropriation .......................................................... $14,194,000
Fiscal year 2018 budget request ....................................................... 14,538,000
Committee recommendation .............................................................. 14,538,000
Change from budget request ............................................................. – – –

The Committee recommends an appropriation of $14,538,000 for the United States Court of Appeals for the Armed Forces.

ENVIRONMENTAL RESTORATION, ARMY

Fiscal year 2017 appropriation .......................................................... $170,167,000
Fiscal year 2018 budget request ....................................................... 215,809,000
Committee recommendation .............................................................. 215,809,000
Change from budget request ............................................................. – – –

The Committee recommends an appropriation of $215,809,000 for Environmental Restoration, Army.

ENVIRONMENTAL RESTORATION, NAVY

Fiscal year 2017 appropriation .......................................................... $289,262,000
Fiscal year 2018 budget request ....................................................... 281,415,000
Committee recommendation .............................................................. 288,915,000
Change from budget request ............................................................. +7,500,000

The Committee recommends an appropriation of $288,915,000 for Environmental Restoration, Navy.

VIEQUES AND CULEBRA ENVIRONMENTAL RESTORATION

The Committee remains interested in the pace and scope of environmental restoration on the island municipalities of Culebra and Vieques in Puerto Rico. The Committee encourages the Secretary of the Navy to work closely with the Environmental Protection Agency, the Fish and Wildlife Service, and the Puerto Rico Environmental Quality Board to maximize public participation and transparency in the decontamination process in order to achieve a thorough decontamination result on both islands. The Committee directs the Secretary of the Navy to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act detailing all decontamination authorities and plans applicable to Culebra and Vieques, to include particular emphasis on the decontamination of the northwest peninsula of Culebra.

ENVIRONMENTAL RESTORATION, AIR FORCE

Fiscal year 2017 appropriation .......................................................... $371,521,000
Fiscal year 2018 budget request ....................................................... 293,749,000
Committee recommendation .............................................................. 308,749,000
Change from budget request ............................................................. +15,000,000

The Committee recommends an appropriation of $308,749,000 for Environmental Restoration, Air Force.

GRANULAR ACTIVATED CARBON

The Committee is concerned by actual and potential incidents of contaminated drinking water on and around military bases. The Committee understands that in more than one instance, the Serv-
ices’ use of firefighting foam during training exercises caused perfluorinated chemicals (PFCs) to enter the ground and drinking water supply. The Committee recognizes that using granular activated carbon is an effective way of removing PFCs from ground water and drinking water and encourages the Secretary of the Air Force to explore the use of granular activated carbon for the removal of PFCs that impact environmental and human health standards at all Air Force bases.

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

Fiscal year 2017 appropriation .......................................................... $9,009,000
Fiscal year 2018 budget request ....................................................... 9,002,000
Committee recommendation .............................................................. 9,002,000
Change from budget request ............................................................. – – –

The Committee recommends an appropriation of $9,002,000 for Environmental Restoration, Defense-Wide.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

Fiscal year 2017 appropriation .......................................................... $222,084,000
Fiscal year 2018 budget request ....................................................... 208,673,000
Committee recommendation .............................................................. 233,673,000
Change from budget request ............................................................. +25,000,000

The Committee recommends an appropriation of $233,673,000 for Environmental Restoration, Formerly Used Defense Sites.

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

Fiscal year 2017 appropriation .......................................................... $123,125,000
Fiscal year 2018 budget request ....................................................... 104,900,000
Committee recommendation .............................................................. 107,900,000
Change from budget request ............................................................. +3,000,000

The Committee recommends an appropriation of $107,900,000 for Overseas Humanitarian, Disaster, and Civic Aid.

COOPERATIVE THREAT REDUCTION ACCOUNT

Fiscal year 2017 appropriation .......................................................... $325,604,000
Fiscal year 2018 budget request ....................................................... 324,600,000
Committee recommendation .............................................................. 324,600,000
Change from budget request ............................................................. – – –

The Committee recommends an appropriation of $324,600,000 for the Cooperative Threat Reduction Account which will provide the following program in fiscal year 2018:
EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

<table>
<thead>
<tr>
<th></th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>COOPERATIVE THREAT REDUCTION ACCOUNT</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Strategic Offensive Arms Elimination</td>
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<tr>
<td>Chemical Weapons Destruction</td>
<td>5,000</td>
<td>5,000</td>
<td>–</td>
</tr>
<tr>
<td>Global Nuclear Security</td>
<td>17,887</td>
<td>17,887</td>
<td>–</td>
</tr>
<tr>
<td>Cooperative Biological Engagement</td>
<td>172,753</td>
<td>172,753</td>
<td>–</td>
</tr>
<tr>
<td>Proliferation Prevention</td>
<td>89,792</td>
<td>89,792</td>
<td>–</td>
</tr>
<tr>
<td>Other Assessments/Admin Costs</td>
<td>26,980</td>
<td>26,980</td>
<td>–</td>
</tr>
<tr>
<td>TOTAL, COOPERATIVE THREAT REDUCTION ACCOUNT</td>
<td>324,600</td>
<td>324,600</td>
<td>–</td>
</tr>
</tbody>
</table>

OPERATION AND MAINTENANCE, NATIONAL DEFENSE RESTORATION FUND

The Committee recommends $5,000,000,000 for the Operation and Maintenance, National Defense Restoration Fund, in order to improve the warfighting readiness of the military Services and Defense agencies. The Committee directs that the funding be used to meet the requirements necessary to implement the 2018 National Defense Strategy. The Secretary of Defense is directed to submit to the congressional defense committees a proposed allocation plan, including a detailed budget justification for the use of such funds and a description of how such investments are necessary to implement the strategy, not fewer than 30 days prior to making transfers from the fund. Transfers from the fund are subject to prior approval from the congressional defense committees.
TITLE III
PROCUREMENT

The fiscal year 2018 Department of Defense procurement budget request totals $113,906,877,000. The Committee recommendation provides $132,501,445,000 for the procurement accounts. The table below summarizes the Committee recommendations:
<table>
<thead>
<tr>
<th></th>
<th>BUDGET REQUEST</th>
<th>COMMITTEE RECOMMENDED</th>
<th>CHANGE FROM REQUEST</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SUMMARY</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ARMY</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AIRCRAFT</td>
<td>4,149,894</td>
<td>4,456,533</td>
<td>+306,639</td>
</tr>
<tr>
<td>MISSILES</td>
<td>2,519,054</td>
<td>2,081,600</td>
<td>-422,454</td>
</tr>
<tr>
<td>WEAPONS AND TRACKED COMBAT VEHICLES</td>
<td>2,423,808</td>
<td>3,056,175</td>
<td>+1,326,587</td>
</tr>
<tr>
<td>AMMUNITION</td>
<td>1,879,283</td>
<td>1,611,808</td>
<td>-267,475</td>
</tr>
<tr>
<td>OTHER</td>
<td>6,489,331</td>
<td>6,556,044</td>
<td>+133,717</td>
</tr>
<tr>
<td><strong>TOTAL, ARMY</strong></td>
<td>17,441,170</td>
<td>18,762,160</td>
<td>+1,320,990</td>
</tr>
<tr>
<td><strong>NAVY</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AIRCRAFT</td>
<td>15,056,235</td>
<td>17,908,270</td>
<td>+2,852,035</td>
</tr>
<tr>
<td>WEAPONS</td>
<td>5,473,107</td>
<td>3,357,826</td>
<td>-2,115,281</td>
</tr>
<tr>
<td>AMMUNITION</td>
<td>792,345</td>
<td>735,051</td>
<td>-57,294</td>
</tr>
<tr>
<td>SHIPS</td>
<td>19,923,892</td>
<td>21,003,726</td>
<td>+1,080,044</td>
</tr>
<tr>
<td>OTHER</td>
<td>8,277,789</td>
<td>7,852,952</td>
<td>-424,837</td>
</tr>
<tr>
<td><strong>TOTAL, NAVY</strong></td>
<td>49,314,983</td>
<td>53,207,271</td>
<td>+3,892,288</td>
</tr>
<tr>
<td><strong>AIR FORCE</strong></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>AIRCRAFT</td>
<td>15,430,849</td>
<td>16,653,196</td>
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<td>MISSILES</td>
<td>2,296,182</td>
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<tr>
<td>SPACE</td>
<td>3,370,775</td>
<td>3,210,355</td>
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<tr>
<td>AMMUNITION</td>
<td>1,376,602</td>
<td>1,316,977</td>
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</tr>
<tr>
<td>OTHER</td>
<td>19,903,497</td>
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</tr>
<tr>
<td><strong>TOTAL, AIR FORCE</strong></td>
<td>42,077,905</td>
<td>42,602,443</td>
<td>+524,538</td>
</tr>
<tr>
<td><strong>DEFENSE-WIDE</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>DEFENSE WIDE</td>
<td>4,835,418</td>
<td>5,239,239</td>
<td>+403,821</td>
</tr>
<tr>
<td>DEFENSE PRODUCTION ACT PURCHASES</td>
<td>37,401</td>
<td>67,401</td>
<td>+30,000</td>
</tr>
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<td>PROCUREMENT, NATIONAL DEFENSE RESTORATION FUND</td>
<td>...</td>
<td>12,622,931</td>
<td>+12,622,931</td>
</tr>
<tr>
<td><strong>TOTAL PROCUREMENT</strong></td>
<td>113,908,877</td>
<td>132,501,445</td>
<td>+18,592,568</td>
</tr>
</tbody>
</table>

(Dollars in thousands)
REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Committee directs the Secretary of Defense to continue to follow the reprogramming guidance as specified in the report accompanying the House version of the Department of Defense Appropriations bill for Fiscal Year 2008 (House Report 110–279). Specifically, the dollar threshold for reprogramming funds shall remain at $20,000,000 for procurement and $10,000,000 for research, development, test and evaluation.

Also, the Committee directs the Under Secretary of Defense (Comptroller) to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with the guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the Base for Reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of a procurement (P–1) or research, development, test and evaluation (R–1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report.

FUNDING INCREASES

The funding increases outlined in these tables shall be provided only for the specific purposes indicated in the tables.

PROCUREMENT SPECIAL INTEREST ITEMS

Items for which additional funds have been provided as shown in the project level tables or in paragraphs using the phrase “only for” or “only to” in this report are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the Committee report. These items remain special interest items whether or not they are repeated in a subsequent conference report.

JOINT STRIKE FIGHTER ECONOMIC ORDER QUANTITY PROCUREMENT

The Committee recommendation includes $660,989,000, the same as the budget request, for the procurement of economic order quantities of material and equipment that have completed formal hardware qualification testing in order to support the procurement of F–35 aircraft at reduced cost in fiscal years 2019 and 2020.

CYBER DEFENSE PROCUREMENT

The Committee is aware that current information technology procurement policies may result in unnecessary costs and delays in the Services’ ability to modernize the cyberspace enterprise and
protect infrastructure from cyber attacks. The Committee supports efforts to ensure that cyber personnel are adequately trained and that lessons learned from federal agencies and the private sector are leveraged to optimize the Department of Defense’s cybersecurity defense posture. The Committee encourages the Secretary of Defense, in conjunction with the Service Secretaries, to keep the congressional defense committees informed of efforts to modernize information technology procurement, deployment, sustainment, and training of cyber procurement personnel.

SUPPORT FOR INDUSTRIAL BASE DIVERSITY

The Committee supports competition and a strong industrial base for the procurement of defense end items to reduce reliance on sole-source acquisitions. The Committee encourages the Secretary of Defense to promote the maintenance of a diverse and robust industrial base of suppliers for significant procurement items, within current law and available levels of funding.

AIRCRAFT PROCUREMENT, ARMY

Fiscal year 2017 appropriation .................................................. $4,587,598,000
Fiscal year 2018 budget request .................................................. 4,149,894,000
Committee recommendation ...................................................... 4,456,533,000
Change from budget request ...................................................... +306,639,000

The Committee recommends an appropriation of $4,456,533,000 for Aircraft Procurement, Army which will provide the following program in fiscal year 2018:
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<th>AIRCRAFT PROCUREMENT</th>
<th>AMOUNT</th>
<th>AMOUNT</th>
</tr>
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<td><strong>REQUEST</strong></td>
<td><strong>RECOMMENDED</strong></td>
</tr>
<tr>
<td><strong>QTY</strong></td>
<td><strong>AMOUNT</strong></td>
<td><strong>QTY</strong></td>
</tr>
<tr>
<td>2</td>
<td>75,115</td>
<td>4</td>
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<tr>
<td>2</td>
<td>30,206</td>
<td>2</td>
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<tr>
<td><strong>ROTARY</strong></td>
<td><strong>MQ-1 UAV</strong></td>
<td><strong>13</strong></td>
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<tr>
<td><strong>AH-64 APACHE BLOCK II A REMAN</strong></td>
<td><strong>170,910</strong></td>
<td><strong>170,910</strong></td>
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<tr>
<td><strong>AH-64 APACHE BLOCK III NEW BUILD</strong></td>
<td><strong>374,100</strong></td>
<td><strong>13</strong></td>
</tr>
<tr>
<td><strong>AH-64 APACHE BLOCK III NEW BUILD (AP-CY)</strong></td>
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<td><strong>71,900</strong></td>
</tr>
<tr>
<td><strong>UH-60 BLACKHAWK (MYP)</strong></td>
<td><strong>936,308</strong></td>
<td><strong>55</strong></td>
</tr>
<tr>
<td><strong>UH-60 BLACKHAWK (AP-CY)</strong></td>
<td><strong>86,295</strong></td>
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<tr>
<td><strong>UH-60 BLACKHAWK A AND L MODELS</strong></td>
<td><strong>76,516</strong></td>
<td><strong>38</strong></td>
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<tr>
<td><strong>CH-47 HELICOPTER</strong></td>
<td><strong>202,576</strong></td>
<td><strong>6</strong></td>
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<tr>
<td><strong>CH-47 HELICOPTER (AP-CY)</strong></td>
<td><strong>17,820</strong></td>
<td><strong>17,820</strong></td>
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<tr>
<td><strong>TOTAL, MODIFICATION OF AIRCRAFT</strong></td>
<td><strong>2,878,105</strong></td>
<td><strong>3,156,908</strong></td>
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(DOLLARS IN THOUSANDS)
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<tr>
<th>Item Description</th>
<th>Request QTY</th>
<th>Request AMOUNT</th>
<th>Committee QTY</th>
<th>Committee AMOUNT</th>
<th>Change QTY</th>
<th>Change AMOUNT</th>
</tr>
</thead>
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<td>UTILITY/CARGO AIRPLANE MODS</td>
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<td>15,900</td>
<td>15,900</td>
<td>+10,000</td>
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<tr>
<td>NETWORK AND MISSION PLAN</td>
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<tr>
<td>COMM. NAV SURVEILLANCE</td>
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## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(All numbers are in thousands of dollars)

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The Committee recommendation includes $1,046,308,000 for the procurement of 56 UH–60 Black Hawk M models, an increase of $108,000,000 and eight aircraft above the budget request. Of the 48 aircraft funded within the fiscal year 2018 President’s budget request, 12 are designated only for the Army National Guard. Additionally, the eight aircraft included above the request are also designated only for the Army National Guard.

**MISSILE PROCUREMENT, ARMY**

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<tr>
<th>Fiscal year 2017 appropriation</th>
<th>$1,533,804,000</th>
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<tr>
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<tr>
<td>Change from budget request</td>
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The Committee recommends an appropriation of $2,581,600,000 for Missile Procurement, Army which will provide the following program in fiscal year 2018:
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<th>AMOUNT</th>
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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(in thousands of dollars)

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<th>P-1</th>
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PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Fiscal year 2017 appropriation .......................................................... $2,229,455,000
Fiscal year 2018 budget request ....................................................... 2,423,608,000
Committee recommendation .............................................................. 3,556,175,000
Change from budget request ............................................................. +1,132,567,000

The Committee recommends an appropriation of $3,556,175,000 for Procurement of Weapons and Tracked Combat Vehicles, Army which will provide the following program in fiscal year 2018:
<p>| PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES (WTCV), ARMY |
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(DOLLARS IN THOUSANDS)

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TOTAL, TRACKED COMBAT VEHICLES | 2,216,241 | 3,356,691 | +1,140,450 |

TOTAL, TRACKED COMBAT VEHICLES | 2,216,241 | 3,356,691 | +1,140,450 |
### MOD OF WEAPONS AND OTHER COMBAT VEH

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**Total Weapons and Other Combat Vehicles (Dollars in thousands):**

Budget Request: 207,367
Committee Recommend: 199,484
Change From Request: -7,883

**Total Procurement of W&TCV, Army (Dollars in thousands):**

2,423,658
3,566,175
+1,142,517
## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

*(in thousands of dollars)*

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<td>Program increase - 19 vehicles</td>
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### PROCUREMENT OF AMMUNITION, ARMY

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The Committee recommends an appropriation of $1,811,808,000 for Procurement of Ammunition, Army which will provide the following program in fiscal year 2018:
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<td>ARTILLERY AMMUNITION</td>
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<td>18 MORTAR HYDRA 70, ALL TYPES</td>
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<td>32 Conventional Munitions Deactivation, All.</td>
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### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(in thousands of dollars)

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The Committee recommends an appropriation of $6,356,044,000 for Other Procurement, Army which will provide the following program in fiscal year 2018:
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<th>AMOUNT</th>
<th>QTY</th>
<th>AMOUNT</th>
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## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

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LAND MOBILE RADIO NETWORK IN EUROPE

The Committee commends Army efforts to move forward on modernizing its land mobile radio network in Europe. Moving to a joint United States Air Forces in Europe—United States Army Europe land mobile radio system supports broader joint information environment goals and will potentially generate cost savings. However, the Committee remains concerned about ongoing land mobile radio shortfalls on numerous United States Army Europe installations, which may compromise the ability to provide effective force protection in the event of a terrorist attack. The Committee urges the Secretary of the Army to prioritize funding for continued land mobile radio upgrades across all United States Army Europe installations in fiscal year 2018.

SOLDIER BORNE SENSOR

The Committee supports the establishment of a soldier borne sensor program to develop a squad-level situational awareness tool that provides near real-time, high-fidelity video feeds. This capability may reduce warfighter exposure to threats while enhancing squad maneuvers. The Committee is concerned that the Army’s proposed single year acquisition strategy for the soldier borne sensor will result in higher unit costs. The Committee directs the Secretary of the Army to provide a report to the House Appropriations Committee not later than August 15, 2017 on the acquisition approach the Army is pursuing and the rationale for the option selected.

AIRCRAFT PROCUREMENT, NAVY

| Fiscal year 2017 appropriation | $16,135,335,000 |
| Fiscal year 2018 budget request | 15,056,235,000 |
| Committee recommendation | 17,908,270,000 |
| Change from budget request | +2,852,035,000 |

The Committee recommends an appropriation of $17,908,270,000 for Aircraft Procurement, Navy which will provide the following program in fiscal year 2018:
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<th>AIRCRAFT PROCUREMENT, NAVY</th>
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**COMBAT AIRCRAFT**

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**TOTAL, COMBAT AIRCRAFT**

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**TOTAL**

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### SPECIAL PROJECT AIRCRAFT

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**TOTAL, MODIFICATION OF AIRCRAFT**
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### AIRCRAFT SPARES AND REPAIR PARTS

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### AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES

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**TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES**
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### TOTAL, AIRCRAFT PROCUREMENT, NAVY

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**TOTAL, AIRCRAFT PROCUREMENT, NAVY**

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**TOTAL, AIRCRAFT PROCUREMENT, NAVY**
### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

#### [in thousands of dollars]

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<th>Change from Request</th>
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<td>UH-1Y/H-1Z</td>
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<td>Program increase - one aircraft for the Marine Corps</td>
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<td>MQ-4 TRITON</td>
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<td>V-22 (TILT/ROTOR ACFT) OSPREY</td>
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NAVY RESERVE COMBAT AIRCRAFT

The Committee remains concerned that the aging aircraft of the Navy Reserve Combat air fleet will further hamper the mission of these vital tactical aviation squadrons. The Navy Reserve squadrons provide critical adversary support and strike fighter weapons training to active duty forces and must maintain a high mobilization readiness level for immediate deployment in the event of war or national emergency. Recapitalizing the two Reserve F/A–18+ squadrons with newer platforms would ensure that the Navy maintains dedicated advanced adversary squadrons. The Committee encourages the Secretary of the Navy, in coordination with the Chief of the Navy Reserve, to maintain the Navy Reserve Combat air fleet and not to divest the two Reserve squadrons.

V–22 OSPREY MULTIYEAR PROCUREMENT

The Committee recommendation includes $1,191,496,000 for the procurement of 12 V–22 aircraft, an increase of six aircraft above the budget request. However, the Committee is dismayed at the late, inaccurate submission of required budget justification materials for the request of multiyear procurement contracts for the Department of the Navy. As such, the Committee recommendation includes a legislative provision allowing the Secretary of the Navy to enter into a multiyear procurement contract for the remaining aircraft of the program of record, subject to section 2306b of title 10, United States Code, which limits the time period of a multiyear procurement contract to no more than five years. The Committee encourages the Secretary of the Navy to review the V–22 program profile with the goal to generate significant cost savings by entering into a five year multiyear procurement with a more stable acquisition profile.

MH–60R AIRCRAFT

The Committee recognizes that the Navy's recent Force Structure Assessment recommended increasing the size of the surface fleet to 355 ships. The Committee is also aware that the Navy is performing a Force Structure Assessment for the helicopter fleet to determine how best to potentially meet an increase in aviation requirements associated with an increased fleet size. The Committee recognizes that the current fleet of MH–60 helicopters are beginning to run out of service life and will have to undergo a service life extension program in the next few years. Additionally, the final aircraft of the MH–60R program of record are being delivered in fiscal year 2018. The Committee is concerned by the potential increased requirement for additional helicopters in the future years defense program and the sustainability of the helicopter industrial base. As such, the Committee directs the Secretary of the Navy to submit the Force Structure Assessment for the helicopter fleet to the congressional defense committees not later than 90 days after the enactment of this Act.
WEAPONS PROCUREMENT, NAVY

| Fiscal year 2017 appropriation | $3,265,285,000 |
| Fiscal year 2018 budget request | 3,420,107,000 |
| Committee recommendation | 3,387,826,000 |
| Change from budget request | $32,281,000 |

The Committee recommends an appropriation of $3,387,826,000 for Weapons Procurement, Navy which will provide the following program in fiscal year 2018:
| WEAPONS PROCUREMENT, NAVY | BUDGET REQUEST | COMMITTEE | CHANGE FROM
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<td>AMOUNT</td>
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<td>BUDGET</td>
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<td>WEPONS, NAVY</td>
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<tr>
<td>MISSILES MODIFICATION</td>
<td></td>
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</table>
| 1. TRIDENT II MOS.         | 1,143,595 | 1,134,518 | 1,143,595 | 1,134,518 | -9,077
| SUPPORT EQUIPMENT AND FACILITIES |          |         |          |         |         |
| 2. MISSILE INDUSTRIAL FACILITIES | 7,086 | 7,086 | 7,086 | 7,086 | 0 |
| TOTAL, BATTLESTIC MISSILES | 1,150,681 | 1,141,604 | 1,150,681 | 1,141,604 | -9,077
<p>| OTHER MISSILES             |      |         |      |         |      |         |
| STRATEGIC MISSILES         |      |         |      |         |      |         |
| 3. Tomahawk                | 54   | 136,375 | 60   | 151,581 | +26 | +17,206 |
| TACTICAL MISSILES          |      |         |      |         |      |         |
| 4. AMRAAM                   | 120  | 187,109 | 102  | 170,305 | -18 | -33,404 |
| 5. SIDEWINDER               | 186  | 79,692  | 185  | 77,608  | -1  | -2,084  |
| 6. JSMW                      | 5,487 | 5,487 | 5,487 | 5,487 | 0 |
| 7. STANDARD MISSILE         | 117  | 510,875 | 117  | 510,875 | 0  | 0 |
| 8. SMALL DIAMETER BOMB I    | 90   | 20,960  | 90   | 20,960  | 0  | 0 |
| 9. RAM                       | 60   | 50,587  | 120  | 100,687 | +60 | +46,000 |
| 10. Joint Air Ground Missile | 3,789 | 3,789 | 3,789 | 3,789 | 0 |
| 11. Short Range Precision Guided Munitions (SRPGM) | 3,122 | 19 | 2,370 | 3,122 | 19 | -372 |
| 12. AERIAL TARGETS          |      |         |      |         |      |         |
| 13. OTHER MISSILE SUPPORT   |      |         |      |         |      |         |
| 14. LRASM                    | 25   | 74,733  | 25   | 74,733  | 0  | 0 |
| MODIFICATION OF MISSILES    |      |         |      |         |      |         |
| 17. EGM                       | 30   | 74,872  | 30   | 71,746  | -3  | -3,126  |
| HARPOON MODS                |      |         |      |         |      |         |
| 19. HARM MODS                | 183,368 | 183,368 | 183,368 | 183,368 | 0 |
| STANDARD MISSILES MODS      |      |         |      |         |      |         |
| 20. HARPOON MODS            | 11,129 | 10,566 | 11,129 | 10,566 | -563 |
| SUPPORT EQUIPMENT AND FACILITIES |      |         |      |         |      |         |
| 21. STANDARD MISSILES MODS  |      |         |      |         |      |         |
| SUPPORT EQUIPMENT AND FACILITIES |      |         |      |         |      |         |
| 22. WEAPONS INDUSTRIAL FACILITIES | | | | | | |
| 23. FLEET SATELLITE COMM FOLLOW-ON | 46,357 | 37,524 | 46,357 | 37,524 | -8,833 |
| ORDNANCE SUPPORT EQUIPMENT |      |         |      |         |      |         |
| 25. ORDNANCE SUPPORT EQUIPMENT | 47,159 | 47,159 | 47,159 | 47,159 | 0 |
| TOTAL, OTHER MISSILES       | 1,607,372 | 1,610,919 | 1,607,372 | 1,610,919 | +14,547 |</p>
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### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

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<th>P-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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The Committee recommends an appropriation of $735,651,000 for Procurement of Ammunition, Navy and Marine Corps which will provide the following program in fiscal year 2018:

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<th>Description</th>
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<td>51,946</td>
<td>57,718</td>
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<td>59,317</td>
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## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

### [in thousands of dollars]

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<th>P-1</th>
<th>Budget Request</th>
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<th>Change from Request</th>
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SHIPBUILDING AND CONVERSION, NAVY

Fiscal year 2017 appropriation .......................................................... $21,156,886,000
Fiscal year 2018 budget request ....................................................... 19,903,682,000
Committee recommendation .............................................................. 21,503,726,000
Change from budget request ............................................................. +1,600,044,000

The Committee recommends an appropriation of $21,503,726,000 for Shipbuilding and Conversion, Navy which will provide the following program in fiscal year 2018:
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<th>Project Description</th>
<th>Budget Request</th>
<th>Committee Request</th>
<th>Change from Request</th>
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<td>TOTAL, SHIPBUILDING &amp; CONVERSION, NAVY</td>
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## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

**[In thousands of dollars]**

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<th>Committee Recommended</th>
<th>Change from Request</th>
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VIRGINIA CLASS SUBMARINE ADVANCE PROCUREMENT

The Committee remains supportive of the procurement of two Virginia class submarines each fiscal year and fully funds the budget request for the program in fiscal year 2018. However, the Committee notes that the budget request for advance procurement funding for the Virginia class submarine program continues to grow each fiscal year, while the budget justification materials provide very few corresponding details. The Committee directs the Secretary of the Navy to provide a report to the congressional defense committees not later than 30 days after the enactment of this Act that details the items being procured with advance procurement funding for the Virginia class submarine program. The report shall include the items being procured, the cost of each item, and the lead time associated with each item. Furthermore, the Committee directs the Secretary of the Navy to provide this level of detail with the submission of the fiscal year 2019 and subsequent budget requests.

ICEBREAKERS

The Committee remains concerned with the increasing Russian military expansion in the Arctic region. As Russia continues to re-open Cold War era bases and conduct military exercises in the region, the Committee urges the Secretary of Defense to make counteracting Russian aggression in the Arctic a priority. The Committee encourages the Secretary of Defense to work with the Secretary of Homeland Security on a strategy for the future procurement of icebreakers, which are essential to the maritime security interests of the United States and allies in the region.

DDG–51 DESTROYER

The Committee understands that the two DDG–51 destroyers included in the recommendation for fiscal year 2018 are of the Flight III configuration. However, the Committee reiterates the position, as stated previously in the Consolidated Appropriations Act, 2017, that the Secretary of the Navy should award and complete the additional DDG–51 ship that was fully funded by Congress in fiscal years 2016 and 2017, as an additional DDG–51 Flight IIA ship and that this should be awarded expeditiously.

OTHER PROCUREMENT, NAVY

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The Committee recommends an appropriation of $7,852,952,000 for Other Procurement, Navy which will provide the following program in fiscal year 2018:
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<th>Change From Request</th>
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<td>47 SMALL BOATS</td>
<td>46,094</td>
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<td>-2,305</td>
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Total, Ships Support Equipment: 3,076,818

And Electronics Equipment

Communications and Electronics Equipment

Ship Sensors

SPG-60 Radar: 30,000

AN/SDQ-5 SURF ASW COMBAT SYSTEM: 162,222

SSR ACOUSTICS EQUIPMENT: 297,053

UNDERSEA WARFARE SUPPORT EQUIPMENT: 13,033

Total: 2,857,291

Change from Request: 219,527

DOLLARS (IN THOUSANDS)
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## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

### [in thousands of dollars]

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The Committee is aware that the Navy has a requirement for advanced ballistic shielding on crew-served weapon stations on CVN–68 class ships. The Committee encourages the Secretary of the Navy to expand the requirement throughout the fleet and routinely install advanced ballistic shielding on ships during scheduled availabilities or during construction of new vessels.

PROCUREMENT, MARINE CORPS

| Fiscal year 2017 appropriation | $1,307,456,000 |
| Fiscal year 2018 budget request  | 2,064,825,000  |
| Committee recommendation        | 1,818,846,000  |
| Change from budget request      | −245,979,000   |

The Committee recommends an appropriation of $1,818,846,000 for Procurement, Marine Corps which will provide the following program in fiscal year 2018:
(Dollars in thousands)

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<th>AMOUNT</th>
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## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

([in thousands of dollars])

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AIRCRAFT PROCUREMENT, AIR FORCE

Fiscal year 2017 appropriation .......................................................... $14,253,623,000
Fiscal year 2018 budget request ....................................................... 15,430,849,000
Committee recommendation .............................................................. 16,553,196,000
Change from budget request ............................................................. +1,122,347,000

The Committee recommends an appropriation of $16,553,196,000 for Aircraft Procurement, Air Force which will provide the following program in fiscal year 2018:
### Aircraft Procurement, Air Force

#### (Dollars in Thousands)

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## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

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A–10 WING REPLACEMENT

The Committee recommends $103,000,000 above the budget request to restart the A–10 wing replacement program, which was included on the Air Force unfunded priorities list. The Committee notes that the included funds are expected to yield three production wing sets. Since 110 A–10 aircraft require new or overhauled wings and the estimated cost of the program could be as high as $10,000,000 per wing set, completing A–10 wing replacements represents a significant investment over multiple fiscal years. The Committee expects the Secretary of the Air Force to follow through on the inclusion of A–10 wing replacements in the Air Force unfunded priorities list by programming the necessary resources to continue the program in future budget requests beginning with fiscal year 2019.

F–15 INFRARED SEARCH AND TRACK

The Committee directs that no funds provided for the procurement of F–15 infrared search and track pods may be obligated until 15 days after the Secretary of the Air Force submits to the congressional defense committees a report certifying that the pods to be procured will meet or exceed all threshold parameters identified in the report submitted pursuant to Section 219 of the National Defense Authorization Act for Fiscal Year 2016. This report may be submitted in classified form.

F–15C AND AIR FORCE FIGHTER MIX

The Committee is concerned by indications from the Air Force that it may seek to divest the F–15C fleet before an advanced air superiority capability is fielded. The Committee is further concerned by the removal of funds for F–15C Eagle Passive/Active Warning and Survivability System and wing service life extension from the future years defense plan. The Committee understands that the Air Force is currently studying the future optimal mix of fourth and fifth generation fighter aircraft and that the Department of Defense is engaged in forming a new National Defense Strategy, both of which should inform Air Force proposals for the F–15C fleet. The Committee notes that in recent years the Air Force has proposed, with little success, to trade away current tactical air capacity to create budgetary headroom for other priorities. The Committee directs the Secretary of the Air Force to keep the Committee fully informed of all Air Force studies regarding the F–15C fleet (including modification programs) and the composition of the fighter aircraft force, and will carefully review any future proposals regarding the F–15C fleet to ensure that all mission areas can be suitably met.

SPECIAL AIRLIFT MISSION

The Committee is aware that the Air Force has established a threshold requirement of 18 C–37/C–20 class aircraft to perform the Special Airlift Mission, which currently has a capability shortfall due to the divestment of five C–20 aircraft. The Air Force has examined possible courses of action, determined that the preferred solution is to procure three additional C–37B aircraft to achieve the
threshold fleet size, and included these aircraft on the unfunded priorities list. The Committee directs the Secretary of the Air Force to submit a report on the rationale for the preferred alternative, the mission area impact of the current shortfall, a notional procurement plan for achieving the objective fleet size of 22 aircraft, and an estimate of the lifecycle cost impact of the preferred course of action to the congressional defense committees not later than 60 days after the enactment of this Act.

MISSILE PROCUREMENT, AIR FORCE

<table>
<thead>
<tr>
<th>Fiscal year 2017 appropriation</th>
<th>$2,348,121,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fiscal year 2018 budget request</td>
<td>2,296,182,000</td>
</tr>
<tr>
<td>Committee recommendation</td>
<td>2,203,101,000</td>
</tr>
<tr>
<td>Change from budget request</td>
<td>−93,081,000</td>
</tr>
</tbody>
</table>

The Committee recommends an appropriation of $2,203,101,000 for Missile Procurement, Air Force which will provide the following program in fiscal year 2018:
<table>
<thead>
<tr>
<th>Description</th>
<th>Request QTY</th>
<th>Request AMOUNT</th>
<th>Committee QTY</th>
<th>Committee AMOUNT</th>
<th>Change From Request QTY</th>
<th>Change From Request AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MISSILE PROCUREMENT, AIR FORCE</strong></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td><strong>BALLISTIC MISSILES</strong></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>1. MISSILE REPLACEMENT EQUIPMENT - BALLISTIC</td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td><strong>OTHER MISSILES</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>2. JOINT AIR-SURFACE STANDOFF MISSILE (JASSM)</td>
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<td>441,367</td>
<td>360</td>
<td>433,117</td>
<td>-8,250</td>
<td>-8,250</td>
</tr>
<tr>
<td>3. LONG RANGE ANTI-SHIP MISSILE (LRASMO)</td>
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<td>44,728</td>
<td>15</td>
<td>61,126</td>
<td>+17,000</td>
<td>+17,000</td>
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<tr>
<td>4. SIDEWINDER (AIM-9X)</td>
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<td>125,260</td>
<td>310</td>
<td>124,650</td>
<td>-700</td>
<td>-700</td>
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<tr>
<td>5. AMRAAM</td>
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<td>344,037</td>
<td>205</td>
<td>268,327</td>
<td>-35,000</td>
<td>-35,000</td>
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<td>6. PREDATOR HELIFIRE MISSLE</td>
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<td>34,867</td>
<td>399</td>
<td>34,867</td>
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<tr>
<td>7. SMALL DIAMETER BOMB</td>
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<td>288,430</td>
<td>3,039</td>
<td>257,030</td>
<td>-3,000</td>
<td>-3,000</td>
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<tr>
<td>8. INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION</td>
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<td><strong>TOTAL, OTHER MISSILES</strong></td>
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<td><strong>MODIFICATION OF INSERVICE MISSILES</strong></td>
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</tr>
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<td>CLASS IV</td>
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<td></td>
</tr>
<tr>
<td>9. ICM FUSE MOD.</td>
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<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>TOTAL, MODIFICATION OF INSERVICE MISSILES</strong></td>
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</tr>
<tr>
<td><strong>SPARES AND REPAIR PARTS</strong></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>15. INITIAL SPARES/REPAIR PARTS</td>
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<td>101,153</td>
<td>101,153</td>
<td>101,153</td>
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<tr>
<td><strong>SPECIAL PROGRAMS</strong></td>
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</tr>
<tr>
<td>20. SPECIAL UPDATE PROGRAMS</td>
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<td>32,917</td>
<td>32,917</td>
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<td></td>
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<td><strong>CLASSIFIED PROGRAMS</strong></td>
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<tr>
<td>21. CLASSIFIED PROGRAMS</td>
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<td>708,178</td>
<td>688,178</td>
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<td><strong>TOTAL, MISSILE PROCUREMENT, AIR FORCE</strong></td>
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</tr>
</tbody>
</table>
## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

<table>
<thead>
<tr>
<th>P-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>441,367</td>
<td>433,117</td>
<td>-8,250</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>JOINT AIR-TO-SURFACE STANDOFF MISSILE</td>
<td>Pricing adjustment</td>
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<td>44,728</td>
<td>61,738</td>
<td>17,000</td>
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<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td></td>
<td>LRAHM</td>
<td>Program increase for full funding</td>
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<tr>
<td>4</td>
<td>125,350</td>
<td>124,650</td>
<td>-700</td>
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<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td>SIDEWINDER</td>
<td>Pricing adjustment</td>
<td>-700</td>
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<tr>
<td>5</td>
<td>304,327</td>
<td>268,327</td>
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</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>AMRAAM</td>
<td>Rephase missile buys due to DMS and F3R delay</td>
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<tr>
<td>7</td>
<td>286,030</td>
<td>267,030</td>
<td>-9,000</td>
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</tr>
<tr>
<td></td>
<td>SMALL DIAMETER BOMB</td>
<td>SDB I pricing adjustment</td>
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<tr>
<td>10</td>
<td>80,109</td>
<td>63,978</td>
<td>-16,131</td>
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<tr>
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<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>MM III MODIFICATIONS</td>
<td>RVA II ahead of need</td>
<td>-16,131</td>
</tr>
<tr>
<td>999</td>
<td>708,176</td>
<td>668,176</td>
<td>-40,000</td>
</tr>
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<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td>CLASSIFIED PROGRAMS</td>
<td>Classified adjustment</td>
<td>-40,000</td>
</tr>
</tbody>
</table>
SPACE PROCUREMENT, AIR FORCE

Fiscal year 2017 appropriation ...................................................... $2,733,243,000
Fiscal year 2018 budget request .................................................... 3,370,775,000
Committee recommendation ........................................................... 3,210,355,000
Change from budget request .......................................................... $160,420,000

The Committee recommends an appropriation of $3,210,355,000 for Space Procurement, Air Force which will provide the following program in fiscal year 2018:
<table>
<thead>
<tr>
<th>BUDGET REQUEST</th>
<th>COMMITTEE RECOMMENDED</th>
<th>CHANGE FROM REQUEST</th>
</tr>
</thead>
<tbody>
<tr>
<td>QTY</td>
<td>AMOUNT</td>
<td>QTY</td>
</tr>
<tr>
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<td>56,974</td>
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<td>20,708</td>
<td>20,708</td>
</tr>
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<td>4</td>
<td>146,972</td>
<td>146,972</td>
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<td>5</td>
<td>80,849</td>
<td>80,849</td>
</tr>
<tr>
<td>6</td>
<td>85,894</td>
<td>85,894</td>
</tr>
<tr>
<td>7</td>
<td>2,198</td>
<td>2,198</td>
</tr>
<tr>
<td>8</td>
<td>29,046</td>
<td>29,046</td>
</tr>
<tr>
<td>9</td>
<td>39,033</td>
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<tr>
<td>10</td>
<td>96,420</td>
<td>96,420</td>
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<tr>
<td>11</td>
<td>981,009</td>
<td>981,009</td>
</tr>
<tr>
<td>12</td>
<td>37,203</td>
<td>19,203</td>
</tr>
<tr>
<td>13</td>
<td>113,874</td>
<td>113,874</td>
</tr>
<tr>
<td>14</td>
<td>18,709</td>
<td>18,709</td>
</tr>
<tr>
<td>TOTAL</td>
<td>3,370,775</td>
<td>3,210,355</td>
</tr>
</tbody>
</table>
## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

<table>
<thead>
<tr>
<th>P-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>957,420</td>
<td>947,420</td>
<td>-10,000</td>
</tr>
<tr>
<td>EVOLVED EXPENDABLE LAUNCH CAPABILITY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Excess to need</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPACE BASED INFRARED SYSTEM HIGH (SPACE)</td>
<td>132,420</td>
<td>0</td>
<td>-132,420</td>
</tr>
<tr>
<td>14 ADVANCE PROCUREMENT</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ahead of need</td>
<td></td>
<td></td>
<td>-132,420</td>
</tr>
<tr>
<td>16 SPACE MODIFICATIONS</td>
<td>37,203</td>
<td>19,203</td>
<td>-18,000</td>
</tr>
<tr>
<td>Unjustified request</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
GLOBAL POSITIONING SYSTEM III

The Committee believes that after a challenging start to the Global Positioning System III (GPS) program, the least technologically risky and most cost effective approach to procuring space vehicles 11 and beyond is to continue block buys within the program of record. The Committee understands the Air Force continues to research the efficacy of recompeting the existing contract. The Committee directs the Secretary of the Air Force to conduct a review that considers solutions that minimize technical and schedule risk as well as maximize reutilization of existing technology and infrastructure investments and to provide a report on the results of the review to the congressional defense committees not later than February 1, 2018. The Committee also expects the Secretary of the Air Force to request procurement funds in fiscal year 2019 for the acquisition of space vehicles 11 and 12.

SPACE-BASED INFRARED SYSTEM

The Committee is pleased that the Evolved Space-Based Infrared System (SBIRS) program will initially focus on Future Operationally Resilient Ground Evolution and Enterprise Ground Services to support the space warfighting construct. The Committee encourages the Secretary of the Air Force to consider focusing resources on the ground segment before building the space segment.

The Committee is concerned that the request for advance procurement of functional equivalent space vehicles to the SBIRS program of record is not directed by a clearly defined strategy. For example, the SBIRS analysis of alternatives remains incomplete, the wide field of view sensor has no clear transition path into a program of record, and the Committee is unaware of any sustained effort to integrate overhead persistent infrared requirements and capabilities across the Department of Defense and Intelligence Community. Therefore, the Committee does not provide advance procurement for functional equivalent SBIRS space vehicles.

PROCUREMENT OF AMMUNITION, AIR FORCE

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>Fiscal year 2018 budget request</td>
<td>1,376,602,000</td>
</tr>
<tr>
<td>Committee recommendation</td>
<td>1,316,977,000</td>
</tr>
<tr>
<td>Change from budget request</td>
<td>-59,625,000</td>
</tr>
</tbody>
</table>

The Committee recommends an appropriation of $1,316,977,000 for Procurement of Ammunition, Air Force which will provide the following program in fiscal year 2018:
(Dollars in thousands)

<table>
<thead>
<tr>
<th>PROCUREMENT OF AMMUNITION, AIR FORCE</th>
<th>BUDGET REQUEST</th>
<th>COMMITTEE RECOMMENDED</th>
<th>CHANGE FROM REQUEST</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ROCKETS</strong></td>
<td>147,454</td>
<td>142,720</td>
<td>-4,735</td>
</tr>
<tr>
<td><strong>CARTRIDGES</strong></td>
<td>161,744</td>
<td>157,744</td>
<td>-4,000</td>
</tr>
<tr>
<td><strong>BOMBS</strong></td>
<td>28,509</td>
<td>28,509</td>
<td>-</td>
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<tr>
<td><strong>PRACTICE BOMBS</strong></td>
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<td>329,501</td>
<td>-</td>
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<tr>
<td><strong>GENERAL PURPOSE BOMBS</strong></td>
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<td>36,382</td>
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<td><strong>JOINT DIRECT ATTACK MUNITION</strong></td>
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<td><strong>BET</strong></td>
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<tr>
<td><strong>FLARES</strong></td>
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<td>11,239</td>
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<tr>
<td><strong>EXPLOSIVE ORDNANCE DISPOSAL (EOD)</strong></td>
<td>5,921</td>
<td>5,921</td>
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<tr>
<td><strong>SPARES AND REPAIR PARTS</strong></td>
<td>678</td>
<td>678</td>
<td>-</td>
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<tr>
<td><strong>MODIFICATIONS</strong></td>
<td>1,409</td>
<td>1,409</td>
<td>-</td>
</tr>
<tr>
<td><strong>ITEMS LESS THAN $5,000,000</strong></td>
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<td>5,647</td>
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<tr>
<td><strong>FUZES</strong></td>
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<td><strong>FLARES</strong></td>
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<td>24,062</td>
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<td>-</td>
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<tr>
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<td>-67,001</td>
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## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

<table>
<thead>
<tr>
<th>P-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ROCKETS</td>
<td></td>
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<tr>
<td></td>
<td>Penetrator warhead - delayed fielding decision</td>
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<td>142,729</td>
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<td>2</td>
<td>CARTRIDGES</td>
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<td>PGU-48 excess to need</td>
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<td>157,744</td>
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<tr>
<td>7</td>
<td>B61</td>
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<tr>
<td></td>
<td>AUR trainers excess to need</td>
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<td>CMS excess to need</td>
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<tr>
<td>15</td>
<td>FLARES</td>
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<tr>
<td></td>
<td>Historical underexecution</td>
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OTHER PROCUREMENT, AIR FORCE

Fiscal year 2017 appropriation ................................................. $17,768,224,000
Fiscal year 2018 budget request ............................................. 19,603,497,000
Committee recommendation .................................................... 19,318,814,000
Change from budget request .................................................. -284,683,000

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<table>
<thead>
<tr>
<th>ITEMS</th>
<th>DESCRIPTION</th>
<th>BUDGET REQUEST</th>
<th>COMMITTEE REQUEST</th>
<th>CHANGE FROM REQUEST</th>
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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

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203

PROCUREMENT, DEFENSE WIDE

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The Committee recommends an appropriation of $5,239,239,000 for Procurement, Defense-Wide which will provide the following program in fiscal year 2018:
## PROCUREMENT, DEFENSE-WIDE

(Dollars in thousands)

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## Shipbuilding

### Underwater Systems
- **Budget Request**: 92,606
- **Amount**: 90,106
- **Change from Request**: -2,500

### Ammunition Programs
- **SOF Ordnance Items under $5,000,000**: 112,331

### Other Procurement Programs
- **SOF Intelligence Systems**: 82,538
- **DOCS-SOF**: 11,042
- **Other Items under $5,000,000**: 54,902
- **SOF Combatant Craft System**: 22,272
- **Special Programs**: 16,053
- **Tactical Vehicles**: 83,304
- **Warrior Systems under $5,000,000**: 292,070
- **Combat Mission Requirements**: 19,570
- **SOF Global Video Surveillance Activities**: 3,589
- **SOF Operational Enhancements, Intelligence**: 17,953
- **SOF Operational Enhancements**: 241,429

### Total, Special Operations Command
- **Budget Request**: 1,762,197
- **Amount**: 1,752,947
- **Change from Request**: -8,250

### Chemical/Biological Defense
- **Chemical Biological Awareness**: 135,031
- **Chemical Biological Situational Awareness**: 141,027

### CB Protection and Hazard Mitigation
- **Total, Chemical Biological Defense**: 276,050
- **Classified Programs**: 867,708
- **Total, Procurement, Defense-Wide**: 4,856,418

### Classifications
- **Dollars in Thousands**

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(Dollars in Thousands)
EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

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<th>Budget Request</th>
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Program increase - Sharkseer
Insufficient budget justification
Insufficient budget justification
Advance procurement early to need
Program increase for co-production
Program increase for co-production
Program increase for co-production
Program increase for co-production
Program decrease - advanced air support radars
Program decrease - shallow water combat submersible
Program increase - SOCRATES
Program increase - non-standard vehicles
Program increase - close air support radars
Program increase - enhanced precision strike munitions
Classified adjustment
SECURE SUPPLY CHAIN FOR BERYLLIUM

The Committee believes that the commercial market to supply adequate amounts of beryllium for national security needs must remain stable. The market for beryllium is driven primarily by defense and national security needs. As a result, the government has conducted multiple interventions into the beryllium market to ensure that the United States has a secure domestic supply of the material to ensure that no national security requirement goes unmet. These interventions have provided security of supply and stabilized the price for beryllium. The Committee encourages the Secretary of Defense to continue investing in the beryllium industrial supply base.

DEFENSE PRODUCTION ACT

<table>
<thead>
<tr>
<th></th>
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<td>Fiscal year 2017 appropriation</td>
<td>$64,065,000</td>
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<tr>
<td>Fiscal year 2018 budget request</td>
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<tr>
<td>Committee recommendation</td>
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<td></td>
<td>$30,000,000</td>
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<tr>
<td>Change from budget request</td>
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<td></td>
<td>+30,000,000</td>
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</table>

The Committee recommends an appropriation of $67,401,000 for the Defense Production Act which will provide the following program in fiscal year 2018:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

<table>
<thead>
<tr>
<th></th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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</thead>
<tbody>
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<td>Program increase</td>
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<td>37,401</td>
<td>67,401</td>
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</table>

PROCUREMENT, NATIONAL DEFENSE RESTORATION FUND

The Committee recommends $12,622,931,000 for the Procurement, National Defense Restoration Fund, in order to replace and modernize the equipment of the military Services and defense agencies. The Committee directs that the funding be used to meet the requirements necessary to implement the 2018 National Defense Strategy. The Secretary of Defense is directed to submit to the congressional defense committees a proposed allocation plan, including a detailed budget justification for the use of such funds and a description of how such investments are necessary to implement the strategy, not fewer than 30 days prior to making transfers from the fund. Transfers from the fund are subject to prior approval from the congressional defense committees.
TITLE IV
RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The fiscal year 2018 Department of Defense research, development, test and evaluation budget request totals $82,716,636,000. The Committee recommendation provides $82,654,976,000 for the research, development, test and evaluation accounts. The table below summarizes the Committee recommendations:
<table>
<thead>
<tr>
<th>RECAPITULATION</th>
<th>BUDGET REQUEST</th>
<th>COMMITTEE RECOMMENDED</th>
<th>CHANGE FROM REQUEST</th>
</tr>
</thead>
<tbody>
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<td>RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY</td>
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<tr>
<td>RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY</td>
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<td>17,196,521</td>
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<td>RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE</td>
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<td>RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE</td>
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<td>OPERATIONAL TEST AND EVALUATION, DEFENSE</td>
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<td>RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NATIONAL DEFENSE RESTORATION FUND</td>
<td>---</td>
<td>1,000,000</td>
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<td>GRAND TOTAL, RDT&amp;E</td>
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<td>82,854,976</td>
<td>-851,860</td>
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</table>
REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Committee directs the Secretary of Defense to continue to follow the reprogramming guidance as specified in the report accompanying the House version of the Department of Defense Appropriations bill for Fiscal Year 2008 (House Report 110–279). Specifically, the dollar threshold for reprogramming funds will remain at $20,000,000 for procurement and $10,000,000 for research, development, test and evaluation.

Also, the Committee directs the Under Secretary of Defense (Comptroller) to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with the guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the Base for Reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of a procurement (P–1) or research, development, test and evaluation (R–1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report.

FUNDING INCREASES

The Committee directs that the funding increases outlined in these tables shall be provided only for the specific purposes indicated in the tables.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION SPECIAL INTEREST ITEMS

Items for which additional funds have been provided as shown in the project level tables or in paragraphs using the phrase “only for” or “only to” in this report are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount specifically addressed in the Committee report. These items remain special interest items whether or not they are repeated in a subsequent conference report.

LIGHTWEIGHT, LONG-DWELL UNMANNED AERIAL SYSTEMS

The Committee understands that there are currently no options available for lightweight, long-dwell unmanned aerial systems (UAS) and believes that this capability may provide the warfighter with a tactical advantage in certain circumstances and theaters. The Committee directs the Secretary of Defense, in coordination with the Director of the Defense Advanced Research Projects Agency, to provide a report to the congressional defense committees not later than 90 days after the enactment of this Act, on any efforts...
to address small, lightweight, long-dwell UAS technologies and Service-specific requirements. This report may be submitted with a classified annex if necessary.

COST OF NUCLEAR MODERNIZATION

In the House-passed version of the Department of Defense Appropriations Act, 2017 (House Report 114–577), the Committee directed the Secretary of Defense to submit a report to the congressional defense committees detailing the estimated lifecycle costs associated with the Department’s plan for replacing and sustaining all legs of the nuclear triad, including the ground based strategic deterrent, the B–21 bomber, the long range standoff weapon, the Ohio replacement program, associated warheads, and supporting infrastructure. The Committee directs the Secretary of Defense to submit a follow-on report not later than 180 days after the enactment of this Act detailing the updated lifecycle costs for the same programs indicated above and providing an explanation for any changes relative to the initial report. This report may be submitted with a classified annex if necessary.

FEDERALLY FUNDED RESEARCH AND DEVELOPMENT CENTERS

The Committee recognizes that the staff years of technical effort (STE) limitation on Federally Funded Research and Development Centers (FFRDCs) has limited the effort of study for many programs including strategic nuclear modernization programs. In an effort to alleviate these limitations, the Committee recommendation increases the fiscal year 2018 limit by 250 STEs, divided proportionately between Studies and Analysis FFRDCs and Systems Engineering and Integration and Laboratories FFRDCs, and provides the necessary funding to support this increase.

ADVANCED LIGHTWEIGHT POLYMER CASED SMALL ARMS AMMUNITIONS

The Committee is encouraged by the Navy’s progress on design, development, and testing of advanced lightweight small arms ammunitions and encourages the Secretary of the Navy to continue exploring and refining the use of advanced lightweight polymer cased ammunitions to reduce the weight burden, improve mobility, and enhance the survivability of the warfighter.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

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<th>Fiscal year 2017 appropriation</th>
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<tbody>
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<tr>
<td>Committee recommendation</td>
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</tr>
<tr>
<td>Change from budget request</td>
<td>+248,782,000</td>
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</table>

The Committee recommends an appropriation of $9,674,222,000 for Research, Development, Test and Evaluation, Army which will provide the following program in fiscal year 2018:
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<td><strong>Research, Development, Test &amp; Eval, Army</strong></td>
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<td>37 Next Generation Training &amp; Simulation Systems</td>
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## Budget Analysis

### Demonstration & Validation

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### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

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ARMY LETHALITY IMPROVEMENTS

The Committee commends the Army’s continued attention to and action on the findings of the Army lethality report that was required by the Department of Defense of Appropriations Act, 2015. As a result, the Army has provided resources for select mitigation activities that can be achieved in the near term. The Committee encourages the Secretary of the Army to continue the establishment and advancement of an armament systems integration capability through existing capacity and mechanisms to advance and coordinate armament systems development and effectiveness.

MULTI-ROLE ARMAMENT SYSTEMS

The Committee is concerned that the Army may be out-ranged by some adversaries. The Army has incrementally modified its combat vehicles over the years but has not fully addressed the emerging gaps in lethality. The Committee believes that the Army must have the best equipment available that offers lethality overmatch. The Committee encourages the Secretary of the Army to develop multi-role armament systems that are platform-agnostic and offer multi-munition capability to defeat multiple target sets.

MULTI-ROLE MUNITION TECHNOLOGIES

The Committee encourages the Secretary of the Army to pursue scalable, multi-functional, multi-role munitions that can engage a broad spectrum of targets. This will require advances in enabling technologies, such as fuzes, safe-and-arm devices, and highly directional explosives to support enhanced lethality effects that minimize threat to friendly forces and structures. This increase in capability and efficiency of deployed units could also lighten the load and reduce the logistics burden on tactical forces.

PEER-REVIEWED NEUROFIBROMATOSIS RESEARCH PROGRAM

Malignant peripheral nerve sheath tumors occur in roughly ten percent of neurofibromatosis patients. Even with proper treatment, recurrence rates are high and survival rates are low. The peer-reviewed neurofibromatosis research program has invested in important initiatives that have led to promising returns. The Committee supports continued research into the diagnosis and treatment of neurofibromatosis and peripheral nerve sheath tumors to enhance the quality of life of servicemembers, their families, and all those affected by the disease.

NEXT GENERATION MUNITION TECHNOLOGIES

The Committee is concerned that some adversaries have the capability to counter the Army’s rocket, artillery, and mortar systems which will limit the Army’s ability to effectively engage targets. The Committee recognizes that the development of counter-measure hardened munitions with low observability and non-predictable maneuver will allow friendly forces to maintain overmatch in indirect fires capabilities. Swarming technologies that enable individual munitions to identify targets, determine the best method of attack, and eventually coordinate among multiple munitions will increase the probability of successful engagement in highly con-
tested operational environments. The Committee encourages the Secretary of the Army to conduct research in this area.

NET ZERO

The Committee encourages the Secretary of the Army to continue the development of a prototype and pilot scale testing of net zero technology for the potential transition to the industrial base.

TECHNOLOGY ADVANCEMENT AND RETENTION CENTER

The Committee recognizes the Army’s progress in modeling, simulating, and manufacturing cellulose-based products for ammunition. These capabilities and materials offer enhancements in performance, cost reduction, and process improvement and control. The Committee encourages the Secretary of the Army to consider establishing an enduring capability for research, development, modeling, and simulation that supports continued improvement in ammunition manufacturing. The Committee also encourages the Secretary of the Army to consider planning and equipping for larger scale manufacturing of cellulose-based materials in order to protect this industrial base capability.

ADVANCED DEVELOPMENT OF ASSET PROTECTION TECHNOLOGIES

The Committee recognizes the Army’s advancement in developing successful technologies such as thermal indicating paints, active sensor systems, novel power solutions, printed and embedded sensors for aviation structures, flexible electronics, and other technologies that support the warfighter. The Committee encourages the Secretary of the Army to develop, demonstrate, manufacture, and deploy advanced multi-functional materials and technologies that can be combined for customizable asset protection systems and increased weapon system capabilities.

ADVANCED LIGHTWEIGHT TRANSPARENT ARMORS WITH MULTI-FUNCTIONAL CAPABILITY

The Committee notes that the Army continues to design and test advanced lightweight transparent armors with multi-functional capabilities that have the potential to protect the warfighter from current and future threats. The Committee encourages the Secretary of the Army to continue the development of novel, high-performance lightweight transparent armor technology with multi-functional capability that can successfully protect warfighters.

DOMESTIC SUPPLY OF HIGH PERFORMANCE MATERIAL FOR SOLDIER PROTECTION

The Committee recognizes the national security need to provide soldiers with advanced lightweight transparent armor made of laminated films to improve face and eye protection. The Committee encourages the Secretary of the Army to ensure that a secure, domestic source of high performance, strong, transparent polymer films exists for the production of a new generation of lightweight transparent armor that provides superior ballistic protection, optical properties, and operational capabilities.
The Committee commends the Army for advancing the research of the Improved Turbine Engine Program and for exploring ways to accelerate the development and fielding of this program. The Improved Turbine Engine Program is intended to develop a more fuel efficient and powerful engine for the current UH–60 Black Hawk and AH–64 Apache helicopter fleets. This new engine will increase operational capabilities in high and hot environments, increase range, and improve fuel efficiency while reducing the Army's logistical footprint, and operational and support costs. Given the positive progress of this program, the Committee recommends fully funding the Improved Turbine Engine Program in fiscal year 2018 and encourages the Secretary of the Army to ensure that the program is robustly funded in future years budget submissions.

The Committee is aware of the Army's effort to develop enhanced lethality and accuracy for dismounted soldiers. The Committee believes that emerging manufacturing technologies play a critical role in these efforts by enabling rapid flexible munitions production and cost savings for advanced projectile systems. The Committee encourages the Secretary of the Army to continue development of extended range hybrid and affordable precision gun launched projectiles.

The Committee supports the Army Research Laboratory's (ARL) Open Campus Initiative which was created in 2014 to increase collaboration with universities and other external research stakeholders. Since that time, ARL Open Campus has established a presence in geographic regions across the United States. Known as ARL extended campuses, Army researchers are able to easily collaborate with and leverage scientific assets outside of ARL's headquarters. The Committee encourages the Director of the Army Research Lab to create additional opportunities for the United States academic research and development community to contribute to Department of Defense science and technology efforts. The Committee recommendation includes $4,000,000 to support the hiring of university faculty under joint appointments with the laboratory at ARL extended campuses across the country to increase access to infrastructure, research staff, equipment, concepts, and results.

The Committee notes the work being conducted at Army Science and Technology Reinvention Laboratories around the country but remains concerned about the current state of research facilities, office space, and other infrastructure at some premier Army laboratories. Modern buildings, equipment, and other resources are vital to ensuring that the Army stays at the cutting edge of technology and continues to recruit and retain the most talented scientific personnel. The Committee encourages the Secretary of the Army to prioritize recapitalizing, refurbishing, and modernizing facilities at Army research laboratories.
BURN PATIENT TRANSFER SYSTEM

The Committee supports the development of strategies and technologies to improve the efficiency of burn patient care in military treatment facilities. The Committee recognizes that, in the event of a mass casualty event, military treatment facilities throughout the nation would experience a significant increase in burn patient volume. Due to the highly specialized nature of burn care, the limited number of dedicated burn beds, and the fact that many military bases are located near civilian trauma/burn centers, the ability to maximize efficiency and effectiveness of care would be critical to the management of an overwhelming surge in burn patient volume and intensity. The Committee encourages the Secretary of the Army to research the development of a burn patient transfer system, including any required hardware and software, that would provide a platform for reporting immediate and surge bed availability, and would electronically match patient acuity with open beds at other military and civilian burn centers.

NEXT GENERATION SIGNATURE MANAGEMENT SYSTEM

The Committee is encouraged by Army efforts to accelerate research and development of its next generation signature management system. This improved camouflage system provides an important defensive capability against current and emerging threats, particularly for warfighters in Europe and the Middle East. The Committee encourages the Secretary of the Army to complete research and development of the camouflage system and accelerate low-rate initial production of the system during fiscal year 2018. Additionally, the Committee is aware of emerging operational needs for mobile camouflage systems and encourages the Secretary of the Army to accelerate and further fund research, development, and procurement efforts for these systems.

COMMON FIRE CONTROL SYSTEM

The Army maintains many combat vehicles, towed howitzers, and dismounted weapon systems, all of which have their own unique fire control systems that are costly to maintain and upgrade. A common fire control system would allow the Army to reduce the number of unique systems that require support, which would potentially generate development and maintenance cost savings. The Committee encourages the Secretary of the Army to develop a common fire control system that can operate across a variety of different platforms and armament systems.

LETHALITY OVERMATCH

The Committee acknowledges that many potential adversaries have established anti-access and area denial measures. To facilitate access to contested areas, the Committee encourages the Secretary of the Army to focus on developing capabilities that can be airdropped into contested areas, operated in GPS-denied environments, and that can survive an initial fight until heavier reinforcements become available. The Committee encourages the Secretary of the Army to consider the development of lighter platforms that have the lethality of the Abrams tank but can be airdropped, as
well as armed robotic platforms that are deployable with manned platforms.

ENHANCED PROPULSION FOR GUN LAUNCHED MUNITIONS

The Committee notes the potential value of developing exterior propulsion capabilities and technologies that can be integrated into conventional munitions for extended range and enhanced maneuverability. The Committee encourages the Secretary of the Army to consider how a propulsion effort could advance state-of-the-art capabilities in energetic formulation, processing, and fabrication of novel propulsion technologies.

ADVANCED ENERGETICS

The Committee encourages the Secretary of the Army to demonstrate, through the application of novel manufacturing pilot processes, next generation insensitive energetic materials that enable increased gun-launched munition performance to achieve longer ranges and increased terminal effects against a spectrum of threats.

ENHANCED NON-DESTRUCTIVE TESTING CAPACITY

The Committee is aware that the Army’s Engineer Research and Development Center (ERDC) plays a leading role in researching survivability and protective structures for the warfighter. The Committee recognizes that the ERDC often partners with university research centers which offer enhanced capacity for non-destructive testing and corrosion resistance for protective structures research. The Committee encourages the Secretary of the Army to continue its partnership between the ERDC and university researchers who may help accelerate this vital research.

HUMAN SIMULATION RESEARCH

The Committee recognizes that a foundational research effort that couples applied research in human simulation with physics-based survivability analysis models could lead to substantial insight that enhance warfighter mobility, survivability, welfare, and training. The Committee encourages the Secretary of the Army to support research and integration of physics-based human simulation with existing government models of survivability, lethality, and human performance analysis to create a holistic model.

JOINT MULTI-ROLE PROGRAM

The Committee acknowledges that the development of a helicopter emergency oil system under the Joint Multi-Role program may increase the combat survivability of the platforms under development. Such a system could potentially slow the engine oil drain-out from sixty seconds to six minutes, providing additional flight time and offering the pilot and passengers the necessary time to carry out evasive landing maneuvers to safely land the rotary wing aircraft. The Committee encourages the Secretary of the Army to consider investing in the further development of this technology.
The Committee recommends an appropriation of $17,196,521,000 for Research, Development, Test and Evaluation, Navy which will provide the following program in fiscal year 2018:
(DOLLARS IN THOUSANDS)

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## Advanced Technology Development

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(Dollars in thousands)

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(DOLLARS IN THOUSANDS)
## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(All numbers are in thousands of dollars)

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SURFACE SHIP TORPEDO DEFENSE

The Committee recognizes that there is an urgent operational need for a robust Surface Ship Torpedo Defense system to address a range of torpedo threats facing the Navy's high value units and surface fleet. The Navy has invested significant funding over the last several years on the development and deployment of a towed array sensor system with both active and passive sonar processing designed to counter increased torpedo threats. The Committee notes, however, that the fiscal year 2018 budget request for Surface Ship Torpedo Defense does not fully fund the five systems currently fielded. Therefore, the Committee recommends an increase of $10,000,000 to specifically support existing Surface Ship Torpedo Defense systems already deployed within the Navy. Additionally, the Committee directs the Secretary of the Navy to provide a detailed investment strategy for maintaining a robust Surface Ship Torpedo Defense system to the congressional defense committees not later than 90 days after the enactment of this Act.

SILICON CARBIDE POWER ELECTRONICS

The Committee supports the Navy's investment to develop advanced power and energy technology to meet requirements for higher electric power loads through efficient means. The use of silicon carbide power modules may be able to reduce the size and weight of power conversion modules and other electronic systems necessary for advanced sensors and weapon systems. The Committee encourages the Secretary of the Navy to continue to invest in advanced power and energy technology and to accelerate the qualification of silicon carbide power modules to be used on high-power, mission critical Navy platforms.

AUTONOMOUS SURVEY SHIP

The Committee is concerned that the Navy Oceanographic Office is not taking advantage of autonomous vessel technologies to facilitate its charting and mapping responsibilities. The employment of an autonomous survey ship by the Navy Oceanographic Office could result in savings in both procurement and personnel costs while increasing the rate at which uncharted portions of the ocean floor become accurately mapped. The Committee directs the Secretary of the Navy to analyze how commercial autonomous survey vessel technology can be capitalized upon for the mission of the Navy Oceanographic Office and to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act on the potential benefits commercial autonomous survey vessel technology could provide and the associated cost for the procurement of a commercial autonomous survey ship.

ADVANCED COMBAT SYSTEMS TECHNOLOGY

The Committee recognizes the Navy's desire to develop and field technology solutions in a more expedited method than through the traditional acquisition process. However, the Committee is concerned that recommending a large amount of funding for this effort with no corresponding details or justification would limit congressional oversight. Therefore, the Committee recommends a total of
$20,000,000 to be split equally between the Rapid Prototype Development project and the Unmanned Rapid Prototype Development project. This funding level is a tenfold increase over the fiscal year 2017 enacted level. Further, the Committee directs the Secretary of the Navy to provide written notification to the House and Senate Appropriations Committees on how the funding will be obligated not fewer than 15 days prior to obligation.

ENERGY STORAGE RESEARCH

The Committee supports continued research in power generation and energy storage and notes that the development and deployment of lithium ion batteries are critical to current and future missions. However, the Committee understands that safety concerns have often hindered the operational use of lithium ion batteries. The Committee believes that the development and qualification of materials technologies, such as non-flammable electrolytes, aimed at improving lithium ion battery safety and performance should be a research priority.

COASTAL ENVIRONMENTAL RESEARCH

The Committee understands the importance of the littoral region to Navy operations worldwide. The Committee believes that additional research of the magnetic, electric, and acoustic ambient fields in the coastal ocean regions and the development of predictive techniques to distinguish ships and submarines from naturally occurring background features would be beneficial for littoral operations. The Committee encourages the Secretary of the Navy to conduct additional research in this critical area.

EXPANDED HYPOXIA RESEARCH

The Committee is concerned about recent incidents aboard multiple aircraft platforms in which pilots reported symptoms of hypoxia, or oxygen deprivation. Despite ongoing efforts to address the problem, reported cases of hypoxia among military pilots are on the rise. The Committee encourages the Secretary of the Navy to continue to research hypoxia to meet pilot mission needs and to ensure the safety of servicemembers.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

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The Committee recommends an appropriation of $33,874,980,000 for Research, Development, Test and Evaluation, Air Force which will provide the following program in fiscal year 2018: 
# 247

(Dollars in thousands)

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<th>Committee Recommended</th>
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| 09 Integrated Avionics Planning and Development | 101,203 | 101,203 | --- |
| 10 Nuclear Weapons Support | 3,009 | 3,009 | --- |
| 11 Electronic Warfare Development | 2,241 | 2,241 | --- |
| 12 Tactical Data Networks Enterprise | 38,260 | 38,260 | --- |
| 13 Physical Security Equipment | 19,739 | 19,739 | --- |
| 14 Small Diameter Bomb (SDB) | 38,979 | 38,979 | --- |
| 15 Airborne Electronic Attack | 7,091 | 7,091 | --- |
| 16 Aircraft/Ordnance Development | 46,540 | 14,448 | -32,092 |
| 17 Submunitions | 2,705 | 2,705 | --- |
| 18 Agile Combat Support | 31,240 | 31,240 | --- |
| 19 Life Support Systems | 9,000 | 9,000 | --- |
| 20 Combat Training Ranges | 87,350 | 87,350 | --- |
| 21 F-35 - EMD | 292,947 | 292,947 | --- |
| 22 Long Range Standoff Weapon | 451,290 | 419,760 | -31,530 |
| 23 ICBM Fuze Modernization | 178,991 | 178,991 | --- |
| 24 Joint Tactical Network Center (JTNC) | 12,736 | 12,736 | --- |
| 25 Joint Tactical Network (JTN) | 9,319 | 9,319 | --- |
| 26 F-22 Modernization Increment 3.2B | 13,600 | 13,600 | --- |
| 27 Next Generation Aerial Refueling Aircraft KC-46 | 93,845 | 93,845 | --- |</p>
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## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

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PRESIDENTIAL AIRCRAFT REPLACEMENT

The Committee directs the Secretary of the Air Force to continue to make available to the congressional defense committees a quarterly brief on the Presidential Aircraft Replacement program.

JOINT SURVEILLANCE TARGET ATTACK RADAR SYSTEM

The Committee recommendation fully funds the budget request of $417,021,000 for the Joint Surveillance Target Attack Radar System (JSTARS) recapitalization program. In order to ensure that the Air Force remains on schedule to contract for development of the new JSTARS platform in fiscal year 2018, the recommendation includes a legislative provision that prohibits the use of funds to continue pre-milestone B activities beyond March 31, 2018, except for source selection and other activities necessary to enter the engineering and manufacturing development phase.

The Committee expects that the Air Force will not take steps to prematurely retire existing mission capable E–8 JSTARS aircraft prior to the current estimated initial operational capability (not later than fiscal year 2024) for the new JSTARS platform. The Air Force has indicated that no determination has yet been made regarding the phase-out of the E–8 fleet. The Committee recognizes that the retirement of E–8 aircraft is partially dependent on the progress of the recapitalization program, but is concerned that the Air Force has not programmed funds to modify the E–8 fleet in order to meet air traffic control mandates and has been unable to provide an estimate for such modifications. Therefore, the Committee directs the Secretary of the Air Force to submit a report to the congressional defense committees on the estimated cost and schedule for integrating, procuring, and installing necessary avionics upgrades for the E–8 fleet in order to meet air traffic control mandates. The report shall be submitted not later than January 31, 2018.

ANTENNA RESEARCH

The Committee is aware that the Air Force has funded research in deployable and reconfigurable multifunctional antennas. The Committee encourages the Director of the Air Force Office of Scientific Research to partner with academic institutions capable of advancing technologies with a potentially transformational impact on important applications for military use, such as expandable antennas for satellite communications and collapsible antennas that can benefit ground personnel by reducing the weight and footprint of antennas.

MATERIALS FOR EXTREME ENVIRONMENTS

The Committee is aware that the Air Force is conducting research into the development of complex materials and structures for use on weapon systems operating in extreme environments. The Committee encourages the Secretary of the Air Force to expand such research to two-dimensional materials beyond graphene, including oxide materials that are suitable for operationally relevant extreme environments.
AIRCRAFT LIGHT WEIGHTING EFFORTS

The Committee is aware that the Air Force is conducting research into a family of affordable lightweight materials, including metals, polymers, ceramics, metallic and nonmetallic composites, and hybrid materials to provide new and upgraded capabilities for aircraft, missile, and propulsion systems to meet future system weight requirements. The Committee supports this research and encourages the Secretary of the Air Force to extend these research efforts to composite materials that can be used for brake housing, wheels, and associated components.

DEVELOPMENT OF GOVERNMENT-OWNED OBSERVATION ASSETS

The Committee recognizes that other federal agencies, such as the National Science Foundation, maintain older space tracking and surveillance assets that may potentially assist the Air Force with its own space tracking and surveillance mission. The Committee encourages the Secretary of the Air Force, in coordination with the Director of the National Science Foundation and any other appropriate directors of federal agencies that maintain similar assets, to analyze the potential capabilities of federal facilities or observatory assets for potential space tracking and surveillance missions. The Committee directs the Secretary of the Air Force to submit a report to the congressional defense committees not later than 180 days after the enactment of this Act on the potential for expanded space tracking and surveillance uses of other government-owned assets, any associated costs with developing or increasing necessary capabilities, and how such assets could be used to further the Air Force mission. The report may be submitted with a classified annex if necessary.

REFRACTORY METAL ALLOYS

The Committee supports Air Force research into refractory metal alloys and recognizes that these alloys may provide a contribution to the development of a new generation of jet propulsion systems. The Committee encourages the Secretary of the Air Force to continue the exploration of refractory metal alloys that have higher stress and temperature tolerances and that may potentially lead to self-healing jet turbine parts.

AIR-TO-GROUND TACTICAL WEAPON SYSTEMS

The Committee recognizes the future need for an air-to-ground, fighter aircraft-capable tactical weapon system to replace existing systems and enhance capabilities against peer competitors. The Committee encourages the Secretary of the Air Force to study and test multi-mode weapon systems that can be mounted on fighter aircraft and effectively meet identified requirements to engage a range of tactical ground targets, including armor, ships, ground vehicles, and air defense systems. The Committee directs the Secretary of the Air Force to submit a report to the congressional defense committees on current and future air-to-ground tactical weapon systems efforts not later than 60 days after the enactment of this Act.
NORTH ATLANTIC TREATY ORGANIZATION ALLY LAUNCH SERVICES

The Committee directs the Secretary of the Air Force to evaluate North Atlantic Treaty Organization ally launch infrastructure to determine the capability, cost, and risk associated with procuring their launch services on a limited, contingency basis in order to provide assured access to space during a period of national emergency. The Committee directs the Secretary of the Air Force to brief the findings of this evaluation to the congressional defense committees not later than 90 days after the enactment of this Act.

LASER TECHNOLOGY FOR AIRCRAFT SUSTAINMENT

The Committee understands that technologies such as advanced laser coating removal, repair, and additive restoration of aircraft surfaces could lead to significant increases in weapon system availability while reducing cost and environmental impact. The Committee encourages the Secretary of the Air Force to support and enhance depot maintenance by further developing advanced laser technologies that can be qualified and incorporated at Air Force depots for de-painting, restoration, and repair of aircraft surfaces for both metal and composite surfaces.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

Fiscal year 2017 appropriation .......................................................... $18,778,550,000
Fiscal year 2018 budget request ....................................................... 20,490,902,000
Committee recommendation .............................................................. 20,698,353,000
Change from budget request ............................................................. +207,451,000

The Committee recommends an appropriation of $20,698,353,000 for Research, Development, Test and Evaluation, Defense-Wide which will provide the following program in fiscal year 2018:
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<th>Budget Request</th>
<th>Committee Recommended</th>
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### JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM

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### CYBER SECURITY INITIATIVE

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### SPACE TRACKING AND SURVEILLANCE SYSTEM

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### BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS

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### ENGINEERING & MANUFACTURING DEVELOPMENT

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<td>135 GLOBAL COMBAT SUPPORT SYSTEM</td>
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<td>Committee</td>
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<td>Program increase - Israeli tunneling</td>
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<tr>
<td><strong>40 COMMON KILL VEHICLE TECHNOLOGY</strong></td>
<td>252,879</td>
<td>202,964</td>
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<td>Unjustified growth</td>
<td>-49,915</td>
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<td><strong>41 DEFENSE INNOVATION UNIT EXPERIMENTAL (DIUX)</strong></td>
<td>29,594</td>
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<td>Program decrease</td>
<td>-14,594</td>
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<td><strong>42 TECHNOLOGY INNOVATION</strong></td>
<td>59,863</td>
<td>19,863</td>
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<td>Classified program adjustment</td>
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<td><strong>44 RETRACT LARCH</strong></td>
<td>171,120</td>
<td>161,120</td>
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<td>Program decrease</td>
<td>-10,000</td>
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<tr>
<td><strong>EMERGING CAPABILITIES TECHNOLOGY</strong></td>
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<td><strong>50 DEVELOPMENT</strong></td>
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<td>Program increase</td>
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<tr>
<td>Program decrease - advanced technology laser</td>
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<td><strong>53 STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM</strong></td>
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<td><strong>61X DEFENSE RAPID INNOVATION FUND</strong></td>
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<td><strong>BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE</strong></td>
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<tr>
<td><strong>74 SEGMENT</strong></td>
<td>230,162</td>
<td>210,162</td>
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<td>THAAD software build 4.0 schedule delays</td>
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<td>-15,000</td>
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<td>THAAD software build 5.0 early to need</td>
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<td><strong>BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE</strong></td>
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<td><strong>79 SEGMENT</strong></td>
<td>828,097</td>
<td>1,036,097</td>
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<td>Program increase - additional boosters and EKVs</td>
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<td>Program increase - missile field silo expansion</td>
<td>65,000</td>
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<td><strong>77 BALLISTIC MISSILE DEFENSE SENSORS</strong></td>
<td>247,345</td>
<td>226,345</td>
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<td>Pacific radar - transfer to line 77A</td>
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<td><strong>77A PACIFIC RADAR</strong></td>
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<td>Pacific radar - transfer from line 77</td>
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<td><strong>78 BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS</strong></td>
<td>446,442</td>
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<td>R-1</td>
<td>Budget Request</td>
<td>Committee Recommended</td>
<td>Change from Request</td>
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<tr>
<td>------------------------------</td>
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<tr>
<td><strong>79 SPECIAL PROGRAMS - MDA</strong></td>
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<tr>
<td>Lack of budget justification</td>
<td>320,190</td>
<td>304,977</td>
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<td><strong>80 AEGIS BMD</strong></td>
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<td>Aegis ballistic missile defense &amp;x development excess growth</td>
<td>852,062</td>
<td>719,327</td>
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<td>SM-3 la all up rounds</td>
<td>-31,451</td>
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<td><strong>83 BALLISTIC MISSILE DEFENSE C2BMC</strong></td>
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<tr>
<td>Development and deployment concurrent efforts</td>
<td>430,115</td>
<td>422,615</td>
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<td><strong>87 SEA BASED X-BAND RADAR (SIX)</strong></td>
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<tr>
<td>Program increase</td>
<td>130,695</td>
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<tr>
<td><strong>88 ISRAEL COOPERATIVE PROGRAMS</strong></td>
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<tr>
<td>Program increase - upper tier</td>
<td>105,354</td>
<td>373,800</td>
<td>268,446</td>
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<td>Program increase - arrow program</td>
<td>28,130</td>
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<td>Program increase - short range ballistic missile defense</td>
<td>63,848</td>
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<td>Program increase - upper tier flight test</td>
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<td><strong>97 ADVANCED INNOVATIVE TECHNOLOGIES</strong></td>
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<td>Program decrease - excess growth</td>
<td>1,175,832</td>
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<td><strong>99 RAPID PROTOTYPING PROGRAM</strong></td>
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<td>Program decrease</td>
<td>100,000</td>
<td>40,000</td>
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<tr>
<td><strong>105 LONG RANGE DISCRIMINATION RADAR</strong></td>
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<td>Excess growth</td>
<td>357,659</td>
<td>337,659</td>
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<td><strong>106 IMPROVED HOMELAND DEFENSE INTERCEPTORS</strong></td>
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<td>Schedule delay</td>
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<td><strong>108 AEGIS BMD TEST</strong></td>
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<td>Flight test delays carryover</td>
<td>134,468</td>
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<td><strong>120 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM</strong></td>
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<td>Program increase - Filtration systems</td>
<td>406,789</td>
<td>413,789</td>
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<td>Program increase - Antiviral prophylaxis studies</td>
<td>2,000</td>
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<td><strong>122 SYSTEM (JITD)S</strong></td>
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<tr>
<td>Program increase - antenna technology</td>
<td>18,358</td>
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<td>Program increase - antenna technology</td>
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<td><strong>145 CLASSIFIED PROGRAM USD(P)</strong></td>
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<td>Program increase - Sharksee</td>
<td>100,000</td>
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<tr>
<td><strong>COCOM EXERCISE ENGAGEMENT AND TRAINING</strong></td>
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<tr>
<td>Program decrease</td>
<td>44,500</td>
<td>37,500</td>
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<td><strong>209 INFORMATION SYSTEMS SECURITY PROGRAM</strong></td>
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<td>Program increase - Sharksee</td>
<td>227,652</td>
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<td>R-1</td>
<td>Budget Request</td>
<td>Committee Recommended</td>
<td>Change from Request</td>
</tr>
<tr>
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<tr>
<td><strong>SPECIAL OPERATIONS AVIATION SYSTEMS</strong></td>
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<tr>
<td>251 ADVANCED DEVELOPMENT</td>
<td>259,886</td>
<td>247,236</td>
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<td>Program decrease - aircraft survivability equipment</td>
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<td>Program decrease - AC-130 high energy laser</td>
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<tr>
<td>Program decrease - AC/AM-130U RF countermeasures</td>
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<td>Program increase - silent knight radar development</td>
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<tr>
<td>Program increase - development of two sensors to address degraded visual environment</td>
<td>6,000</td>
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<tr>
<td>253 SOF OPERATIONAL ENHANCEMENTS</td>
<td>79,455</td>
<td>64,455</td>
<td>-15,000</td>
</tr>
<tr>
<td>Program decrease - classified</td>
<td>-15,000</td>
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<tr>
<td>254 WARRIOR SYSTEMS</td>
<td>45,935</td>
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<tr>
<td>Program decrease - SOF deployable nodes</td>
<td>-3,000</td>
<td></td>
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<tr>
<td>255 UNMANNED ISR</td>
<td>31,766</td>
<td>21,766</td>
<td>-10,000</td>
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<td>Program decrease - special applications for contingencies</td>
<td>-10,000</td>
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<tr>
<td>258 SOF MARITIME SYSTEMS</td>
<td>42,315</td>
<td>49,915</td>
<td>7,600</td>
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<tr>
<td>Program decrease - shallow water combat submersible</td>
<td>-6,500</td>
<td></td>
<td></td>
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<tr>
<td>Program increase - dry combat submersible</td>
<td>6,300</td>
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<tr>
<td>Program increase - signature testing for dry combat submersible</td>
<td>2,400</td>
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<tr>
<td>Program increase - testing of decompression pump for dry combat submersible</td>
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<tr>
<td>Program increase - modeling and analysis for dry combat submersible</td>
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<td>999 CLASSIFIED PROGRAMS</td>
<td>3,689,646</td>
<td>3,644,448</td>
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<td>DARPA UNDISTRIBUTED REDUCTION</td>
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<tr>
<td>DARPA undistributed reduction</td>
<td>-100,000</td>
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<td></td>
</tr>
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</table>
IDENTITY THREAT MANAGEMENT

Terrorist organizations encourage harassment and violence against military personnel and their families. The Committee encourages efforts by the Secretary of Defense and the Service Secretaries to educate and provide security warnings and guidelines to help servicemembers manage their online identities. The Committee also supports efforts to develop and deploy software that could automate and control sensitive online information about servicemembers and their families.

RECLAIMED REFRIGERANTS

Reclaiming refrigerants aids in the prevention of creating new refrigerants and ensures the safe disposal of chemicals. Considering the large number of Department of Defense facilities and the widespread use of refrigerants, the Committee directs the Under Secretary of Defense (Acquisition, Technology, and Logistics) to submit a report to the congressional defense committees not later than 120 days after the enactment of this Act that examines the feasibility of giving preference to the use of reclaimed refrigerants to service existing equipment in Department of Defense facilities.

ADVANCED DEFENSE TECHNOLOGIES CLUSTERS

The Committee recognizes that developing high technology small businesses across the nation provides innovative defense-related technologies for ongoing and future Department of Defense requirements. The Committee encourages the Secretary of Defense to engage with these small businesses and regional advanced defense technologies clusters that advocate for small businesses to support the sustainment and creation of jobs in critical and emerging markets.

ADVANCED MATERIAL SOLUTIONS FOR DEFENSE APPLICATIONS

Advanced materials, composites, and manufacturing process are critical to sustain military readiness and superiority. New materials and improvements to existing materials are important for applications for aircraft, armor, munitions, prosthetics, and batteries. While investments in fundamental and applied materials research and development have led to notable advancements, challenges remain to understand and characterize materials performance and reliability for critical defense applications. Performance and reliability issues are found across the Services that impact current and new systems and the life extension of existing platforms. An assessment is required to determine the current status and necessary steps to address gaps and improve knowledge utilization to enhance defense readiness through collaboration across research and development sectors.

The Committee directs the Secretary of Defense to perform such an assessment with collaboration from academic researchers and the commercial sector and to determine advanced materials solutions for defense applications. The assessment should survey and prioritize future needs with advanced materials for national security applications, assess material sustainment issues across Department of Defense platforms, identify solutions capable of im-
proving military readiness and reducing cost, identify gaps in the knowledge base, and provide recommendations to improve the talent pipeline in the advanced materials field.

The Committee directs the Under Secretary of Defense (Acquisition, Technology, and Logistics) to brief the House and Senate Appropriations Committees on the results of this study not later than April 30, 2018.

CONVENTIONAL PROMPT GLOBAL STRIKE WEAPON SYSTEM

The Committee encourages the Secretary of Defense, in coordination with the Chairman of the Joint Chiefs of Staff, to brief the Committee not later than December 1, 2017 on the plan to reach early operational capability for the conventional prompt global strike weapon system.

OPERATIONAL TEST AND EVALUATION, DEFENSE

| Fiscal year 2017 appropriation | $186,994,000 |
| Fiscal year 2018 budget request | 210,900,000 |
| Committee recommendation | 210,900,000 |
| Change from budget request | – – – |

The Committee recommends an appropriation of $210,900,000 for Operational Test and Evaluation, Defense which will provide the following program in fiscal year 2018:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

<table>
<thead>
<tr>
<th></th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPERATIONAL TEST AND EVALUATION</td>
<td>83,503</td>
<td>83,503</td>
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<tr>
<td>LIVE FIRE TESTING</td>
<td>59,500</td>
<td>59,500</td>
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<tr>
<td>OPERATIONAL TEST ACTIVITIES AND ANALYSIS</td>
<td>67,897</td>
<td>67,897</td>
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<tr>
<td><strong>TOTAL, OPERATIONAL TEST &amp; EVALUATION, DEFENSE</strong></td>
<td><strong>210,900</strong></td>
<td><strong>210,900</strong></td>
<td>– – –</td>
</tr>
</tbody>
</table>

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NATIONAL DEFENSE RESTORATION FUND

The Committee recommends $1,000,000,000 for the Research, Development, Test and Evaluation, National Defense Restoration Fund, in order to fund such activities necessary to preserve and enhance the technological advantages of the military Services and defense agencies, including emerging requirements deemed by the Secretary of Defense to be in the national security interest of the United States. The Committee directs that the funding be used to meet the requirements necessary to implement the 2018 National Defense Strategy. The Secretary of Defense is directed to submit to the congressional defense committees a proposed allocation plan, including a detailed budget justification for the use of such funds and a description of how such investments are necessary to implement the strategy, not fewer than 30 days prior to making transfers from the fund. Transfers from the fund are subject to prior approval from the congressional defense committees.
TITLE V
REVOLVING AND MANAGEMENT FUNDS

DEFENSE WORKING CAPITAL FUNDS

Fiscal year 2017 appropriation .......................................................... $1,511,613,000
Fiscal year 2018 budget request ....................................................... 1,586,596,000
Committee recommendation .............................................................. 1,586,596,000
Change from budget request ............................................................. – – –

The Committee recommends an appropriation of $1,586,596,000
for the Defense Working Capital Funds accounts which will provide
the following program in fiscal year 2018:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
(In thousands of dollars)

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<th></th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>WORKING CAPITAL FUND, ARMY</td>
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<td>83,776</td>
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<tr>
<td>WORKING CAPITAL FUND, AIR FORCE</td>
<td>66,462</td>
<td>66,462</td>
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<tr>
<td>WORKING CAPITAL FUND, DEFENSE-WIDE</td>
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<td>DEFENSE WORKING CAPITAL FUND, DECA</td>
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<tr>
<td>TOTAL, DEFENSE WORKING CAPITAL FUNDS</td>
<td>1,586,596</td>
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NATIONAL DEFENSE SEALIFT FUND

Fiscal year 2017 appropriation .......................................................... – – –
Fiscal year 2018 budget request ....................................................... $509,327,000
Committee recommendation .............................................................. – – –
Change from budget request ............................................................. – 509,327,000

The Committee recommends no funding for the National Defense Sealift Fund.
### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

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<tr>
<th>Category</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
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<td>LMSR maintenance—transfer to OM,N</td>
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<tr>
<td>Mobilization alterations—transfer to OM,N</td>
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<td>-11,197</td>
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<tr>
<td>T-AH maintenance—transfer to OM,N</td>
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<td>-54,453</td>
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<tr>
<td>RESEARCH AND DEVELOPMENT</td>
<td>18,622</td>
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<tr>
<td>Maritime prepositioning force (future)—transfer to RDTE,N line 132</td>
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<td>-468</td>
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<td>Strategic sealift research and development—transfer to RDTE,N line 47</td>
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<td>Naval operational logistics integration—transfer to RDTE,N line 48</td>
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<td>READY RESERVE FORCE</td>
<td>289,255</td>
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<td>Ready reserve force—transfer to OM,N</td>
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<tr>
<td>TOTAL, NATIONAL DEFENSE SEALIFT FUND</td>
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### Defense Health Program

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<th>Description</th>
<th>Amount</th>
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<tr>
<td>Fiscal year 2018 budget request</td>
<td>$33,664,466,000</td>
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<td>Committee recommendation</td>
<td>$33,931,566,000</td>
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<td>Change from budget request</td>
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The Committee recommends an appropriation of $33,931,566,000 for the Defense Health Program which will provide the following program in fiscal year 2018:
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<th>Budget Request</th>
<th>Committee Recommended</th>
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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

([in thousands of dollars])

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REPROGRAMMING GUIDANCE FOR THE DEFENSE HEALTH PROGRAM

The Committee includes a provision which caps the funds available for Private Sector Care under the TRICARE program subject to prior approval reprogramming procedures. The provision and accompanying report language should not be interpreted as limiting the amount of funds that may be transferred to the In-House Care budget sub-activity from other budget sub-activities within the Defense Health Program. In addition, funding for the In-House Care budget sub-activity continues to be designated as a congressional special interest item. Any transfer of funds from the In-House Care budget sub-activity into the Private Sector Care budget sub-activity or any other budget sub-activity requires the Secretary of Defense to follow prior approval reprogramming procedures for operation and maintenance funds.

The Committee directs the Secretary of Defense to provide written notification to the congressional defense committees of cumulative transfers in excess of $10,000,000 out of the Private Sector Care budget sub-activity not later than fifteen days after such a transfer. Furthermore, the Committee directs the Secretary of Defense to provide a report to the congressional defense committees not later than 30 days after the enactment of this Act that delineates transfers of funds in fiscal year 2017, and the dates any transfers occurred, from the Private Sector Care budget sub-activity to any other budget sub-activity.

The Committee further directs the Assistant Secretary of Defense (Health Affairs) to provide quarterly reports to the congressional defense committees on budget execution data for all of the Defense Health Program budget activities and to adequately reflect changes to the budget activities requested by the Services in future budget submissions.

CARRYOVER

For fiscal year 2018, the Committee recommends one percent carryover authority for the operation and maintenance account of the Defense Health Program. The Committee directs the Assistant Secretary of Defense (Health Affairs) to submit a detailed spending plan for any fiscal year 2017 designated carryover funds to the congressional defense committees not less than 30 days prior to executing the carryover funds.

PEER-REVIEWED CANCER RESEARCH PROGRAMS

The Committee recommends $120,000,000 for the peer-reviewed breast cancer research program, $90,000,000 for the peer-reviewed prostate cancer research program, $20,000,000 for the peer-reviewed ovarian cancer research program, $10,000,000 for the peer-reviewed kidney cancer research program, $12,000,000 for the peer-reviewed lung cancer research program, and $30,000,000 for the peer-reviewed cancer research program that would research cancers not addressed in the aforementioned programs currently executed by the Department of Defense.

The funds provided in the peer-reviewed cancer research program are directed to be used to conduct research in the following areas: bladder cancer, brain cancer, colorectal cancer, listeria-based...
regimens for cancer, liver cancer, lymphoma, melanoma and other skin cancers, mesothelioma, pancreatic cancer, stomach cancer, and cancer in children, adolescents, and young adults.

The funds provided under the peer-reviewed cancer research program shall be used only for the purposes listed above. The Committee directs the Assistant Secretary of Defense (Health Affairs) to provide a report not later than 180 days after the enactment of this Act to the congressional defense committees on the status of the peer-reviewed cancer research program. For each research area, the report should include the funding amount awarded, the progress of the research, and the relevance of the research to servicemembers and their families.

The Committee commends the Department of Defense for ensuring that projects funded through the various peer-reviewed cancer research programs maintain a focus on issues of significance to military populations and the warfighter. This includes promoting collaborative research proposals between Department of Defense researchers and non-military research institutions. These collaborations leverage the knowledge, infrastructure, and access to clinical populations that the partners bring to the research effort. Additionally, promoting these collaborations provides a valuable recruitment and retention incentive for military medical and research personnel. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to continue to emphasize the importance of these collaborations between military and non-military researchers throughout the peer review process.

METASTATIC CANCER RESEARCH

The Committee continues to support the establishment of a task force to research metastasized cancer with a focus on clinical and translational research aimed at extending the lives of advanced state and recurrent patients. The Committee directs the Assistant Secretary of Defense (Health Affairs) to submit an updated report to the congressional defense committees not later than 60 days after the enactment of this Act on the status of the establishment of a task force under the Congressionally Directed Medical Research Program to focus on research for metastatic cancer of all types.

ELECTRONIC HEALTH RECORDS

The Committee recognizes the recent efforts to improve the Department’s electronic health records, and supports the announcement by the Administration on a new effort for a joint Department of Defense and Department of Veterans Affairs health record system. The Committee reiterates that the two systems must be completely and meaningfully interoperable and encourages the Under Secretary of Defense (Acquisition, Technology, and Logistics) to focus on the overall goal of seamless compatibility between the two Departments’ electronic health record systems. Furthermore, the Committee directs the Director of the Interagency Program Office (IPO) to continue to provide quarterly reports on the progress of interoperability between the two Departments to the House and Senate Defense Appropriations Subcommittees and the House and Senate Military Construction, Veterans Affairs, and Related Agen-
cies Appropriations Subcommittees. Additionally, the Program Executive Officer (PEO) for Defense Healthcare Management Systems (DHMS), in conjunction with the Director of the IPO, is directed to provide quarterly reports to the congressional defense committees on the cost and schedule of the program, to include milestones, knowledge points, and acquisition timelines, as well as quarterly obligation reports. The Committee directs the PEO DHMS to continue briefing the House and Senate Defense Appropriations Subcommittees on a quarterly basis, coinciding with the report submission.

THE CANCER CENTER AT WALTER REED NATIONAL MILITARY MEDICAL CENTER

The Committee recognizes that close cooperation between The John P. Murtha Cancer Center at Walter Reed National Military Medical Center and the Assistant Secretary of Defense (Health Affairs) has enabled the formation of a partnership between the Murtha Cancer Center and the Oncology Research Information Exchange Network (ORIEN). The Murtha Cancer Center is the only center of excellence for cancer care in the military health system. This partnership allows the Murtha Cancer Center to collaborate in cancer research with several academic cancer centers that all use a single protocol for long-term health surveillance of cancer patients to correlate patterns in cancer incidence, treatment response, and survivorship with genetic information, demographic data, and other factors. The Murtha Cancer Center has begun ORIEN enrollment with patients at the Walter Reed National Military Medical Center and is preparing to facilitate enrollment at military treatment facilities throughout the United States. The Committee commends the Assistant Secretary of Defense (Health Affairs) for assisting the Murtha Cancer Center in entering this partnership and encourages increased support to allow for continued expansion of this effort to deliver enhanced cancer treatment for all servicemembers and their families.

EMERGING INFECTIOUS DISEASES

The Committee understands that the impact of infectious diseases on servicemembers can be significant, including lost service time, reduction in operational readiness, and an increased logistical burden to provide replacement troops. Disease surveillance, rapid detection, and outbreak response are essential to providing an early warning of emerging risks. The critical role the Department of Defense played in the swift response to viral outbreaks of Ebola and Zika demonstrates the value of continued investment in military infectious disease research capabilities. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to pursue partnerships with colleges and universities that have strong research programs in emerging infectious diseases and to support research efforts that incorporate genomic technologies, bioinformatics, and computational biology.
COMBAT OCULAR TRAUMA

The Committee is concerned by incidents of combat ocular trauma, which is an injury to the eye or neuro-ophthalmological pathways. These injuries often result in severe vision loss and visual dysfunction. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to evaluate the effectiveness and safety of treatments such as transcorneal electrical stimulation to improve visual function after ocular trauma.

EXPANDED CANINE THERAPY RESEARCH

The Committee is aware that canine therapy for treatment of post-traumatic stress disorder (PTSD) and traumatic brain injury (TBI) symptoms is a promising alternative to pharmaceutical treatment. While still experimental, canine therapy has shown effectiveness in treating PTSD and other psychological disorders, from hospitalized psychiatric patients to children with developmental disorders, patients with substance abuse problems, and victims of trauma. Servicemembers who participate in canine programs for PTSD and TBI show more positive social interactions, a decrease in suicidal thoughts, and an increased sense of safety, independence, motivation, and self-efficacy. The Committee notes that canine therapy is a promising area for further research as a complementary or alternative treatment for the signature wounds sustained in ongoing conflicts. Therefore, the Committee continues to encourage the Service Surgeons General to initiate or expand research into canine therapy to validate its therapeutic effectiveness in the treatment of PTSD and TBI.

OPIOID ABUSE IN THE MILITARY

The Committee continues to be concerned by the high rate of opioid abuse among servicemembers. Despite low levels of illicit drug use, abuse of prescription drugs by servicemembers is higher than in the general population. The Committee understands that servicemembers face unique wartime stresses—multiple deployments and combat exposure can lead to conditions such as post-traumatic stress disorder, which can further exacerbate the need for pain medications.

The Committee notes the strong commitment of the Department of Defense and the Department of Veterans Affairs to research improved pain management protocols, including the formation of a Pain Management Task Force. A National Advisory Council on Complementary and Integrative Health working group recommended that the Department of Defense and the Department of Veterans Affairs undertake one or more large-scale studies to answer important policy and patient care questions about the use of integrative approaches in pain management. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to examine the feasibility of completing the large-scale studies. Additionally, the Centers for Disease Control recently published guidelines for prescribing opioids for chronic pain. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to ensure its prescribers are familiar with the guidelines and to
prioritize abuse-deterrent formulations of prescription opioids through TRICARE formularies.

CHRONIC KIDNEY DISEASE

The Committee is concerned by the prevalence of chronic kidney disease amongst veterans. Chronic kidney disease may be caused by a decrease in water retention that may occur during sustained training and may lead to increased morbidity and mortality rates. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to collaborate with research institutions currently investigating the correlation between chronic dehydration and chronic kidney disease.

MENTAL HEALTH PROVIDERS

The Committee supports the Department’s continuing efforts to ensure that servicemembers have access to high quality mental health services and providers. In order to ensure that the Department continues to have full access to qualified clinical psychologists, the Committee encourages the Assistant Secretary of Defense (Health Affairs) to review its regulations regarding employment of clinical psychologists who graduate from schools accredited by the Psychologist Clinical Science Accreditation System.

MILITARY MEDICAL PROFESSIONALS AND THE DEPARTMENT OF VETERANS AFFAIRS

The Committee remains concerned about the transition of separating servicemembers into civilian life, the difficulties they may face in securing employment, and the shortage of staff at the Veterans Health Administration. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to work jointly with the Department of Veterans Affairs to establish a program to encourage Department of Defense medical professionals to seek employment with the Veterans Health Administration when the individual has been discharged or released from service or is contemplating separating from service.

ADVANCED ORTHOPEDIC SURGICAL SURGERY

The Committee understands that servicemembers often must undergo orthopedic procedures and that musculoskeletal injuries account for a significant number of medical separations or retirements from military service. Delivery of direct training based on best practices related to orthopedic procedures for injuries to the knee, shoulder, and other extremities has become an increasingly important readiness issue. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to ensure that military orthopedic health professionals are provided with opportunities for advanced surgical training in arthroscopic techniques and to explore partnerships with medical professional societies that maintain best practices related to arthroscopic surgery and techniques.

IMPACT OF GUT MICROBIOME ON CHRONIC CONDITIONS

The Committee is concerned by the escalating cost of managing chronic diseases such as hypertension, diabetes, and kidney disease
in active and retired military personnel and recognizes that research of gut microbiome may positively impact these conditions in the future. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to perform research aimed at better understanding the role of the gut microbiome in chronic disease with an aim of developing drug and nutritional regimens to enhance the well-being of active and retired military servicemembers.

NON-OPIATE PAIN MANAGEMENT

The Committee is concerned by the escalating cost of opioid-based pain medication and the increase in the number of opiate prescriptions over the last several years. The Committee believes that alternative forms of pain management have promise and may be able to reduce the Department’s financial obligation to treat pain while reducing rates of addiction for servicemembers and their families. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to expand the Department’s research, in partnership with leading pain management healthcare systems, into activities designed to reduce pain among children and adult populations without the use of addictive pain medication.

TRAUMATIC BRAIN INJURY AND POST-TRAUMATIC STRESS DISORDER PILOT PROGRAM

The National Defense Authorization Act for Fiscal Year 2014 authorized a pilot program on investigational treatment of members of the armed forces for traumatic brain injury and post-traumatic stress disorder. The program allows military patients to receive care from private physicians who provide innovative treatment options not necessarily available within military medical facilities. The Committee directs the Assistant Secretary of Defense (Health Affairs) to provide a report to the congressional defense committees not later than 60 days after the enactment of this Act on the status of the pilot program and a detailed accounting of the funding obligated to date.

MILD TRAUMATIC BRAIN INJURY

When mild traumatic brain injury is not identified and treated appropriately, vestibular impairments can persist, which may lead to long-term morbidity in military personnel and veterans. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to collaborate with research institutions currently investigating mild traumatic brain injury-related vestibular impairments.

MEDICAL INSTRUMENT INSPECTION

Transmission of infectious agents to patients via reusable medical instruments is an unnecessary hazard. The Committee believes that there is a need to ensure that the working channels of reusable medical and surgical instruments are free from infectious agents. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to develop a plan to evaluate visual inspection and documentation systems to detect pathogens and to ensure
the safety of the working channels of reusable medical and surgical instruments used in military treatment facilities.

**MESSENGER RNA**

The Committee is encouraged by the potential of messenger RNA (mRNA) to combat and prevent a multitude of diseases and injuries. Recent advances in the development of clinical-grade mRNA have created a new therapeutic platform that may facilitate breakthroughs in cellular therapies, enhance the reach of regenerative medicine, generate better vaccines against infectious diseases and cancer, and restore, repair, and regenerate cells and tissue. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to investigate mRNA therapeutics that will benefit servicemembers and to partner with institutions that have relevant expertise in the innovation and clinical development of clinical-grade mRNA therapeutics.

**POST-TRAUMATIC STRESS DISORDERS DIAGNOSES**

The Committee is concerned by the burden of proof required of servicemembers who have post-traumatic stress disorder (PTSD) but have not been formally diagnosed. Without a proper diagnosis, servicemembers can be discharged with an inappropriate designation. The Committee commends the work of the Government Accountability Office (GAO) which noted the inconsistencies between military Service policies and Department of Defense policies to address the impact of PTSD on separations for misconduct. The Committee directs the Secretary of Defense to brief the congressional defense committees not later than 90 days after the enactment of this Act on the status of efforts to better diagnose and address PTSD cases prior to discharge and the timeline for implementation of the GAO recommendations.

**PEER-REVIEWED LUPUS RESEARCH**

Lupus affects more than 1,500,000 people in the United States and disproportionately affects women, minorities, and individuals between the ages of 14 and 45. Given the increasing number of women in the military Services, the fact that nearly half of all women servicemembers are African American, and the age range of servicemembers, the Committee is concerned about the potential impact of lupus on the military. The Committee recommendation includes $5,000,000 for peer-reviewed lupus research and the Committee encourages the Assistant Secretary of Defense (Health Affairs) to continue to support lupus research.

**TECHNOLOGY SOLUTIONS FOR PSYCHOLOGICAL HEALTH**

The Committee is encouraged by the Department's investment in technology that allows servicemembers access to behavioral health services, including videoconferencing platforms that can be delivered in both garrison and deployed locations. However, it is imperative that all servicemembers are aware of the resources available to them and how to readily gain access to assistance when needed. The Committee directs the Assistant Secretary of Defense (Health Affairs) to provide a report to the congressional defense committees
not later than 90 days after the enactment of this Act that details a strategy for delivering tele-behavioral health services to servicemembers.

MINORITY SERVING INSTITUTIONS

The Committee encourages the Assistant Secretary of Defense (Health Affairs) to work collaboratively in the health research field with Hispanic Serving Institutions, Historically Black Colleges and Universities, and other Minority Serving Institutions. The Committee directs the Assistant Secretary of Defense (Health Affairs) to brief the House and Senate Appropriations Committees not later than 90 days after the enactment of this Act on the Department's efforts to collaborate with these institutions in the health research field.

MILITARY HEALTHCARE NAVIGATOR

The Committee supports the continued efforts in the Department of Defense to improve the healthcare experience for beneficiaries while lowering the total cost of healthcare. Healthcare navigator systems utilized in the private sector have demonstrated an ability to lower healthcare costs by helping families optimize their employer-sponsored benefits. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to continue exploring ways to utilize healthcare navigators through the military health system in order to provide enhanced clinical outcomes, improved beneficiary experience, and reduced utilization in order to lower healthcare costs.

HIGHLY INFECTIOUS DISEASE TREATMENT AND TRANSPORT

The Committee encourages the Assistant Secretary of Defense (Health Affairs) to establish protocols and agreements to provide training, transport, and treatment for servicemembers exposed to, or infected with, a highly infectious disease. The Committee encourages the Air Force Surgeon General, in coordination with the Commander of the Air Mobility Command, to establish agreements with biocontainment units that have extensive experience in the treatment and transport of highly infectious patients.

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

Fiscal year 2017 appropriation .......................................................... $523,726,000
Fiscal year 2018 budget request ....................................................... 961,732,000
Committee recommendation .............................................................. 961,732,000
Change from budget request ............................................................. – – –

The Committee recommends an appropriation of $961,732,000 for Chemical Agents and Munitions Destruction, Defense which will provide the following program in fiscal year 2018:
## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

### [In thousands of dollars]

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<td>839,414</td>
<td>839,414</td>
</tr>
<tr>
<td><strong>TOTAL, CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE</strong></td>
<td>961,732</td>
<td>961,732</td>
</tr>
</tbody>
</table>

### DRUG INTERDICATION AND COUNTER-DRUG ACTIVITIES, DEFENSE

Fiscal year 2017 appropriation .......................................................... $998,800,000
Fiscal year 2018 budget request ....................................................... 790,814,000
Committee recommendation .............................................................. 854,814,000
Change from budget request ............................................................. +64,000,000

The Committee recommends an appropriation of $854,814,000 for Drug Interdiction and Counter-Drug Activities, Defense which will provide the following program in fiscal year 2018:

### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

### [In thousands of dollars]

<table>
<thead>
<tr>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>COUNTER NARCOTICS SUPPORT</strong></td>
<td>557,648</td>
<td>522,648</td>
</tr>
<tr>
<td>Transfer to National Guard counter-drug program</td>
<td>-25,000</td>
<td>-25,000</td>
</tr>
<tr>
<td><strong>DRUG DEMAND REDUCTION PROGRAM</strong></td>
<td>116,813</td>
<td>120,813</td>
</tr>
<tr>
<td>Program increase—young Marines drug demand reduction</td>
<td>4,000</td>
<td>4,000</td>
</tr>
<tr>
<td><strong>NATIONAL GUARD COUNTER DRUG PROGRAM</strong></td>
<td>116,353</td>
<td>201,353</td>
</tr>
<tr>
<td>Transfer from counter-narcotics support</td>
<td>25,000</td>
<td>25,000</td>
</tr>
<tr>
<td>Program increase</td>
<td>60,000</td>
<td>60,000</td>
</tr>
<tr>
<td><strong>TOTAL, DRUG INTERDICATION AND COUNTER DRUG ACTIVITIES, DEFENSE</strong></td>
<td>790,814</td>
<td>854,814</td>
</tr>
</tbody>
</table>

### JOINT IMPROVISED-THREAT DEFEAT FUND

Fiscal year 2017 appropriation .......................................................... - - -
Fiscal year 2018 budget request ....................................................... $14,442,000
Committee recommendation .............................................................. - - -
Change from budget request ............................................................. -14,442,000

The Committee recommends no funding for the Joint Improvised-Threat Defeat Fund.

### JOINT URGENT OPERATIONAL NEEDS FUND

Fiscal year 2017 appropriation .......................................................... - - -
Fiscal year 2018 budget request ....................................................... $99,795,000
Committee recommendation .............................................................. - - -
Change from budget request ............................................................. -99,795,000

The Committee recommends no funding for the Joint Urgent Operational Needs Fund.
OFFICE OF THE INSPECTOR GENERAL

Fiscal year 2017 appropriation .......................................................... $312,035,000
Fiscal year 2018 budget request ....................................................... 336,887,000
Committee recommendation .............................................................. 336,887,000
Change from budget request ............................................................. – – –

The Committee recommends an appropriation of $336,887,000 for the Office of the Inspector General which will provide the following program in fiscal year 2018:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

<table>
<thead>
<tr>
<th>Project</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPERATION AND MAINTENANCE</td>
<td>334,087</td>
<td>334,087</td>
<td>– – –</td>
</tr>
<tr>
<td>RESEARCH, DEVELOPMENT, TEST AND EVALUATION</td>
<td>2,800</td>
<td>2,800</td>
<td>– – –</td>
</tr>
<tr>
<td>TOTAL, OFFICE OF THE INSPECTOR GENERAL</td>
<td>336,887</td>
<td>336,887</td>
<td>– – –</td>
</tr>
</tbody>
</table>
TITLE VII
RELATED AGENCIES

NATIONAL AND MILITARY INTELLIGENCE PROGRAMS

The National Intelligence Program and the Military Intelligence Program budgets funded in the Department of Defense Appropriations Act consist primarily of resources for the Director of National Intelligence including the Intelligence Community Management staff, the Central Intelligence Agency (CIA), the Defense Intelligence Agency, the National Reconnaissance Office, the National Security Agency, the National Geospatial-Intelligence Agency, the intelligence services of the Departments of the Army, Navy, Air Force, and the CIA Retirement and Disability fund.

CLASSIFIED ANNEX

The Committee's budget review of classified programs is published in a separate, detailed, and comprehensive classified annex. The Intelligence Community, Department of Defense, and other organizations are expected to fully comply with the recommendations and directions in the classified annex accompanying the Department of Defense Appropriations Act, 2018.

CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

<table>
<thead>
<tr>
<th>Fiscal year 2017 appropriation</th>
<th>$514,000,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fiscal year 2018 budget request</td>
<td>$514,000,000</td>
</tr>
<tr>
<td>Committee recommendation</td>
<td>$514,000,000</td>
</tr>
<tr>
<td>Change from budget request</td>
<td>–</td>
</tr>
</tbody>
</table>

This appropriation provides payments of benefits to qualified beneficiaries in accordance with the Central Intelligence Agency Retirement Act of 1964 for Certain Employees (P.L. 88–643), as amended by Public Law 94–522. This statute authorized the establishment of the CIA Retirement and Disability System for certain employees and authorized the establishment and maintenance of a fund from which benefits would be paid to those beneficiaries.

The Committee recommends an appropriation of $514,000,000 for the Central Intelligence Agency Retirement and Disability System Fund. This is a mandatory account.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

<table>
<thead>
<tr>
<th>Fiscal year 2017 appropriation</th>
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<tbody>
<tr>
<td>Fiscal year 2018 budget request</td>
<td>$532,000,000</td>
</tr>
<tr>
<td>Committee recommendation</td>
<td>$522,100,000</td>
</tr>
<tr>
<td>Change from budget request</td>
<td>–9,900,000</td>
</tr>
</tbody>
</table>

The Committee recommends an appropriation of $522,100,000 for the Intelligence Community Management Account.
WILDLIFE TRAFFICKING

The Committee is concerned that wildlife poaching and trafficking, particularly of African elephant ivory, may be used as a source of funding by terrorist organizations, extremist militias, and transnational organized crime syndicates in Central and Eastern Africa. The Committee encourages the Director of National Intelligence and the Secretary of Defense to work with American and international law enforcement and partner countries to share information and analysis on transnational criminal organizations, terrorist entities, corrupt officials, and others that facilitate illegal wildlife trafficking. The Committee also directs the Director of National Intelligence, in coordination with the Secretary of Defense, to provide a report to the congressional defense and intelligence committees not later than 120 days after the enactment of this Act that describes the planned activities to support the National Strategy for Wildlife Trafficking Implementation Plan.
TITLE VIII

GENERAL PROVISIONS

The accompanying bill includes 123 general provisions. A description of each provision follows.

Section 8001 provides that no funds made available in this Act may be used for publicity or propaganda purposes not authorized by Congress.

Section 8002 provides for conditions and limitations on the payment of compensation to, or employment of, foreign nationals.

Section 8003 provides that no funds made available in this Act may be obligated beyond the end of the fiscal year unless expressly provided for a greater period of availability elsewhere in the Act.

Section 8004 limits the obligation of certain funds provided in this Act during the last two months of the fiscal year.

Section 8005 provides for the general transfer authority of funds to other military functions.

Section 8006 provides that the tables titled “Explanation of Project Level Adjustments” in the Committee report and classified annex shall be carried out in the manner provided by the tables to the same extent as if the tables were included in the text of this Act.

Section 8007 has been amended and provides for the establishment of a baseline for application of reprogramming and transfer authorities for the current fiscal year.

Section 8008 provides for limitations on the use of transfer authority of working capital fund cash balances.

Section 8009 provides that none of the funds appropriated in this Act may be used to initiate a special access program without prior notification to the congressional defense committees.

Section 8010 has been amended and provides limitations and conditions on the use of funds made available in this Act to initiate multiyear procurement contracts.

Section 8011 provides for the use and obligation of funds for humanitarian and civic assistance costs.

Section 8012 provides that civilian personnel of the Department of Defense may not be managed on the basis of end strength or be subject to end strength limitations.

Section 8013 prohibits funding from being used to influence congressional action on any matters pending before the Congress.

Section 8014 prohibits compensation from being paid to any member of the Army who is participating as a full-time student and who receives benefits from the Education Benefits Fund when time spent as a full-time student is counted toward that member's service commitment.
Section 8015 provides for the transfer of funds appropriated in title III of this Act for the Department of Defense Pilot Mentor-Protégé Program.

Section 8016 provides for the Department of Defense to purchase anchor and mooring chains manufactured only in the United States.

Section 8017 prohibits funds made available to the Department of Defense from being used to demilitarize or dispose of certain surplus firearms and small arms ammunition or ammunition components.

Section 8018 provides a limitation on funds being used for the relocation of any Department of Defense entity into or within the National Capital Region.

Section 8019 has been amended and provides for incentive payments authorized by section 504 of the Indian Financing Act of 1974 (25 U.S.C. 1544).

Section 8020 provides that no funding for the Defense Media Activity may be used for national or international political or psychological activities.

Section 8021 provides for the obligation of funds for purposes specified in section 2350j(c) of title 10, United States Code, in anticipation of receipt of contributions from the Government of Kuwait.

Section 8022 has been amended and provides funding for the Civil Air Patrol Corporation.

Section 8023 has been amended and prohibits funding from being used to establish new Department of Defense Federally Funded Research and Development Centers (FFRDC), with certain limitations and reduces funding provided for FFRDCs.

Section 8024 provides for the Department of Defense to procure carbon, alloy, or armor steel plate melted and rolled only in the United States and Canada.

Section 8025 defines the congressional defense committees as being the Armed Services Committees of the House and Senate and the Subcommittees on Defense of the Committees on Appropriations of the House and Senate.

Section 8026 provides for competitions between private firms and Department of Defense depot maintenance activities.

Section 8027 provides for the revocation of blanket waivers of the Buy American Act.

Section 8028 provides for the availability of funds contained in the Department of Defense Overseas Military Facility Investment Recovery Account.

Section 8029 provides for the conveyance, without consideration, of relocatable housing units that are excess to the needs of the Air Force.

Section 8030 provides authority to use operation and maintenance appropriations to purchase items having an investment item unit cost of not more than $250,000.

Section 8031 prohibits the use of funds to disestablish, close, downgrade from host to extension center, or place on probation a Senior Reserve Officers’ Training Corps.
Section 8032 prohibits the sale of tobacco products in military resale outlets below the most competitive price in the local community.

Section 8033 prohibits the use of Working Capital Funds to purchase specified investment items.

Section 8034 has been amended and provides that none of the funds appropriated for the Central Intelligence Agency shall remain available for obligation beyond the current fiscal year except for funds appropriated for the Reserve for Contingencies, the Working Capital Fund, or other programs as specified.

Section 8035 provides that funds available for the Defense Intelligence Agency may be used for the design, development, and deployment of General Defense Intelligence Program intelligence communications and intelligence information systems.

Section 8036 provides for the availability of funds for the mitigation of environmental impacts on Indian lands resulting from Department of Defense activities.

Section 8037 requires the Department of Defense to comply with the Buy American Act, chapter 83 of title 41, United States Code.

Section 8038 places certain limitations on the use of funds made available in this Act to establish field operating agencies.

Section 8039 places restrictions on converting to contractor performance an activity or function of the Department of Defense unless it meets certain guidelines provided.

Section 8040 has been amended and provides for the rescission of $891,381,000 from the following programs:

2016 Appropriations:
- Aircraft Procurement, Navy:
  - P-8A Poseidon .................................................. $234,000,000
  - F-35 STOVL series .............................................. 40,000,000
- Aircraft Procurement, Air Force:
  - C-130J .......................................................... 30,000,000
  - C-130H modifications ......................................... 42,700,000
  - F-16 modifications link 16 crypto ......................... 3,200,000
  - F-35 modifications .............................................. 6,800,000

2017 Appropriations:
- Missile Procurement, Army:
  - Indirect fire protection capability ....................... 19,319,000
- Procurement of Weapons and Tracked Combat Vehicles, Army:
  - Integrated air burst weapon system family ............. 9,764,000
- Other Procurement, Army:
  - Tactical bridging ............................................. 10,000,000
- Aircraft Procurement, Navy:
  - F/A-18 modifications ......................................... 105,600,000
- Weapons Procurement, Navy:
  - Tomahawk ...................................................... 32,200,000
  - Joint air ground missile ..................................... 21,922,000
- Shipbuilding and Conversion, Navy:
  - Carrier replacement program ............................. 45,116,000
- Aircraft Procurement, Air Force:
  - UH-1N replacement ............................................ 18,337,000
  - KC-135 block 40/45 install ............................... 5,600,000
  - War consumables—MALD J ................................. 16,000,000
  - Other production charges—ATP ......................... 13,659,000
  - F-16 PPS ....................................................... 3,250,000
  - F-16 modifications link 16 crypto ....................... 6,447,000
- Missile Procurement, Air Force:
  - MMIII modifications ICU II ................................. 31,639,000
- Space Procurement, Air Force:
  - Evolved Expendable Launch Vehicle ..................... 15,000,000
Other Procurement, Air Force:

MEECN—GASNT increment 1 ........................................... 100,000,000
Classified adjustment .......................................................... 5,000,000

Research, Development, Test and Evaluation, Navy:

Global combat support systems .......................................... 9,128,000
Navy energy .......................................................................... 25,000,000

Research, Development, Test and Evaluation, Air Force:

Ground attack weapon fuze ................................................ 700,000
Space fence ........................................................................... 34,000,000
Classified adjustment .......................................................... 7,000,000

Section 8041 prohibits funds made available in this Act from being used to reduce authorized positions for military technicians (dual status) of the Army National Guard, Air National Guard, Army Reserve, and Air Force Reserve unless such reductions are a direct result of a reduction in military force structure.

Section 8042 prohibits funding from being obligated or expended for assistance to the Democratic People’s Republic of Korea unless specifically appropriated for that purpose.

Section 8043 provides for reimbursement to the National Guard and Reserve when members of the National Guard and Reserve provide intelligence or counterintelligence support to the Combatant Commands, Defense Agencies, and Joint Intelligence Activities.

Section 8044 prohibits the transfer of Department of Defense and Central Intelligence Agencies drug interdiction and counter-drug activity funds to other agencies except as specifically provided in an appropriations law.

Section 8045 prohibits funding from being used for the procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin.

Section 8046 provides that competitively procured launch services must open for award to all certified providers of Evolved Expendable Launch Vehicle-class systems.

Section 8047 provides funding for Red Cross and United Service Organization grants.

Section 8048 prohibits funding from being used to purchase supercomputers which are not manufactured in the United States.

Section 8049 provides funds for the Small Business Innovation Research program and the Small Business Technology Transfer program.

Section 8050 prohibits funding from being used for contractor bonuses being paid due to business restructuring.

Section 8051 provides for prior congressional notification of article or service transfers to international peacekeeping organizations.

Section 8052 provides for the Department of Defense to dispose of negative unliquidated or unexpended balances for expired or closed accounts.

Section 8053 provides conditions for the use of equipment of the National Guard Distance Learning Project on a space-available, reimbursable basis.

Section 8054 prohibits the use of funds to modify command and control relationships to give Fleet Forces Command operational and administrative control of United States Navy forces assigned to the Pacific fleet.

Section 8055 provides funding for Sexual Assault Prevention and Response Programs.
Section 8056 provides for the limitation on the use of funds appropriated in title IV to procure end-items for delivery to military forces for operational training, operational use or inventory requirements.

Section 8057 provides for a waiver of “Buy America” provisions for certain cooperative programs.

Section 8058 prohibits funding in this Act from being used for repairs or maintenance to military family housing units.

Section 8059 provides obligation authority for new starts for advanced concept technology demonstration projects only after notification to the congressional defense committees.

Section 8060 provides that the Secretary of Defense shall provide a classified quarterly report on certain matters as directed in the classified annex accompanying this Act.

Section 8061 provides for the use of National Guard personnel to support ground-based elements of the National Ballistic Missile Defense System.

Section 8062 prohibits the use of funds made available in this Act to transfer to any nongovernmental entity ammunition held by the Department of Defense that has a center-fire cartridge and is designated as “armor piercing” except for demilitarization purposes.

Section 8063 provides for a waiver by the Chief of the National Guard Bureau or his designee for all or part of consideration in cases of personal property leases of less than one year.

Section 8064 has been amended and provides for the transfer of funds made available in this Act under Operation and Maintenance, Army to other activities of the Federal Government for classified purposes.

Section 8065 prohibits funding to separate, or to consolidate from within, the National Intelligence Program budget from the Department of Defense budget.

Section 8066 provides grant authority for the construction and furnishing of additional Fisher Houses to meet the needs of military family members when confronted with the illness or hospitalization of an eligible military beneficiary.

Section 8067 has been amended and provides funding and transfer authority for the Israeli Cooperative Programs.

Section 8068 has been amended and provides for the funding of prior year shipbuilding cost increases.

Section 8069 has been amended and provides that funds made available in this Act for intelligence activities are deemed to be specifically authorized by Congress for purposes of section 504 of the National Security Act of 1947 until the enactment of the Intelligence Authorization Act for the current fiscal year.

Section 8070 prohibits funding from being used to initiate a new start program without prior written notification.

Section 8071 has been amended and provides that the budget of the President for the subsequent fiscal year shall include separate budget justification documents for costs of the United States Armed Forces’ participation in contingency operations.

Section 8072 prohibits funding from being used for the research, development, test, evaluation, procurement, or deployment of nuclear armed interceptors of a missile defense system.
Section 8073 has been amended and reduces appropriations to reflect savings due to favorable exchange rates.

Section 8074 prohibits funding from being used to reduce or disestablish the operation of the 53rd Weather Reconnaissance Squadron of the Air Force Reserve.

Section 8075 prohibits funding from being used for the integration of foreign intelligence information unless the information has been lawfully collected and processed during conduct of authorized foreign intelligence activities.

Section 8076 prohibits funding from being used to transfer program authority relating to current tactical unmanned aerial vehicles from the Army and requires the Army to retain responsibility for and operational control of the MQ–1C Unmanned Aerial Vehicle.

Section 8077 has been amended and limits the availability of funding provided for the Office of the Director of National Intelligence beyond the current fiscal year, except for funds appropriated for research and technology, which shall remain available for the current and the following fiscal years.

Section 8078 provides for the adjustment of obligations within the Shipbuilding and Conversion, Navy appropriation.

Section 8079 has been amended and provides for the establishment of a baseline for application of reprogramming and transfer authorities for the Office of the Director of National Intelligence for the current fiscal year.

Section 8080 prohibits the use of funds to modify Army Contracting Command—New Jersey without prior congressional notification.

Section 8081 has been amended and provides for the rescission of the Defense Acquisition Workforce Development Fund.

Section 8082 has been amended and prohibits funding from being used to violate the Child Soldiers Prevention Act of 2008.

Section 8083 provides for limitations on funding provided for the National Intelligence Program to be available for obligation or expenditure through a reprogramming or transfer of funds in accordance with section 102A(d) of the National Security Act of 1947 (50 U.S.C. 403–1(d)).

Section 8084 directs the Director of National Intelligence to submit a future-years intelligence program reflecting estimated expenditures and proposed appropriations.

Section 8085 defines the congressional intelligence committees as being the Permanent Select Committee on Intelligence of the House, the Select Committee on Intelligence of the Senate, and the Subcommittees on Defense of the Committees on Appropriations of the House and Senate.

Section 8086 provides the authority to transfer funding from operation and maintenance accounts for the Army, Navy, and Air Force to the central fund for Fisher Houses and Suites.

Section 8087 has been amended and provides that funds appropriated in this Act may be available for the purpose of making remittances and transfers to the Defense Acquisition Workforce Development Fund.
Section 8088 provides that any agency receiving funds made available in this Act shall post on a public website any report required to be submitted by Congress with certain exceptions.

Section 8089 prohibits the use of funds for federal contracts in excess of $1,000,000 unless the contractor agrees not to require, as a condition of employment, that employees or independent contractors agree to resolve through arbitration any claim or tort related to, or arising out of, sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention, and to certify that each covered subcontractor agrees to do the same.

Section 8090 has been amended and provides funds for transfer to the Joint Department of Defense—Department of Veterans Affairs Medical Facility Demonstration Fund.

Section 8091 prohibits the use of funds providing certain missile defense information to certain entities.

Section 8092 provides for the purchase of heavy and light armed vehicles for the physical security of personnel or for force protection purposes up to a limit of $450,000 per vehicle.

Section 8093 provides the Director of National Intelligence with general transfer authority with certain limitations.

Section 8094 prohibits funding to transfer or release any individual detained at Guantanamo Bay, Cuba into the United States, its territories, or possessions. This language is identical to language enacted in Public Law 112–74.

Section 8095 prohibits funding to modify any United States facility (other than the facility at Guantanamo Bay, Cuba) to house any individual detained at Guantanamo Bay, Cuba. This language is identical to language enacted in Public Law 112–74.

Section 8096 prohibits funding to transfer any individual detained at Guantanamo Bay, Cuba to a country of origin or other foreign country or entity unless the Secretary of Defense makes certain certifications. This language is similar to language enacted in Public Law 112–239.

Section 8097 prohibits funding from being used to violate the War Powers Resolution Act.

Section 8098 prohibits funds from being used to enter into a contract, memorandum of understanding, or cooperative agreement with, make a grant to, or provide a loan or loan guarantee to Rosoboronexport, except under certain conditions.

Section 8099 prohibits the use of funds for the purchase or manufacture of a United States flag unless such flags are treated as covered items under section 2533a(b) of title 10, United States Code.

Section 8100 provides that funds may be used to provide ex gratia payments to local military commanders for damage, personal injury, or death that is incident to combat operations in a foreign country.

Section 8101 prohibits the use of funds to reduce or prepare to reduce the number of deployed and non-deployed strategic delivery vehicles and launchers.

Section 8102 directs the Secretary of Defense to post grant awards on a public website in a searchable format.
Section 8103 prohibits the use of funds for flight demonstration teams outside of the United States.
Section 8104 prohibits the use of funds by the National Security Agency targeting United States persons under authorities granted in the Foreign Intelligence Surveillance Act.
Section 8105 prohibits the use of funds to implement the Arms Trade Treaty until ratified by the Senate.
Section 8106 has been amended and prohibits the transfer of administrative or budgetary resources to the jurisdiction of another Federal agency not financed by this Act without the express authorization of Congress.
Section 8107 prohibits the use of funds to provide counterterrorism support to foreign partners unless the congressional defense committees are notified accordingly.
Section 8108 prohibits the use of funds to contravene the War Powers Resolution with respect to Iraq.
Section 8109 has been amended and prohibits the use of funds to award a new T–AO Fleet Oiler or Towing, Salvage, and Rescue Ship program contract for the acquisition of certain components unless those components are manufactured in the United States.
Section 8110 has been amended and reduces Working Capital Funds to reflect excess cash balances.
Section 8111 has been amended and reduces the total amount appropriated to reflect lower than anticipated fuel prices.
Section 8112 prohibits the use of funds for gaming or entertainment that involves nude entertainers.
Section 8113 prohibits the use of funds for Base Realignment and Closure.
Section 8114 has been amended and provides transfer authority to the Ready Reserve Force, Maritime Administration for the National Defense Reserve Fleet.
Section 8115 has been amended and places restrictions on the obligation of funds for the Joint Surveillance Target Attack Radar System recapitalization program.
Section 8116 prohibits the use of funds to close facilities at Naval Station Guantanamo Bay.
Section 8117 provides for the use of funds to research and respond to the Zika virus.
Section 8118 prohibits the use of funding for information technology systems that do not have sufficient pornographic content filters.
Section 8119 places certain limitations on the transfer of funds for Global Engagement Center activities.
Section 8120 places limitations on the use of funds for the Defense Acquisition Workforce Development Fund.
Section 8121 is new and provides funds for the military personnel accounts for purposes of a military pay raise.
Section 8122 is new and makes funds available through the Office of Economic Adjustment for transfer to the Secretary of Education, to make grants to construct, renovate, repair, or expand elementary and secondary public schools on military installations.
Section 8123 is new and limits the availability of funds to carry out changes to the Joint Travel Regulations of the Department of Defense.
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Section 8124 is new and changes certain time limitations on embryo cryopreservation and storage.
TITLE IX
OVERSEAS CONTINGENCY OPERATIONS/GLOBAL WAR ON TERRORISM

COMMITTEE RECOMMENDATION

In title IX, the Committee recommends total new appropriations of $73,934,000,000. A detailed review of the Committee recommendation for programs funded in this title is provided in the following pages.

REPORTING REQUIREMENTS

The Committee recommendation includes a number of reporting requirements related to contingency operations and building capacity efforts. The Committee directs the Secretary of Defense to continue to report incremental costs for all named operations in the Central Command area of responsibility on a quarterly basis and to submit, also on a quarterly basis, commitment, obligation, and expenditure data for the Afghanistan Security Forces Fund, the Counter-Islamic State of Iraq and the Levant Train and Equip Fund, and for all security cooperation programs funded under the Defense Security Cooperation Agency in the Operation and Maintenance, Defense-Wide account.

INTELLIGENCE, SURVEILLANCE AND RECONNAISSANCE FUND

The Committee recommendation includes $500,000,000 to continue support for the Intelligence, Surveillance and Reconnaissance (ISR) Fund, the same as the fiscal year 2017 enacted level. The Committee has repeatedly heard from combatant commanders of their need for greater capacity and capability in ISR, and recommends the Secretary of Defense and the Service leaders for aggressively working to address this need. The Committee remains concerned about the capability of current bandwidth capacity to meet the rapidly growing demand for increased communications and ISR information. The Committee encourages the Secretary of Defense and the Service Secretaries to identify opportunities for demand reduction, spectral efficiency, and new technological investments to ensure that warfighters have the timely and accurate information they rely upon.

MILITARY PERSONNEL

The Committee recommends an additional appropriation of $5,276,276,000 for Military Personnel. The Committee recommendation for each military personnel account is as follows:
### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
**(in thousands of dollars)**

<table>
<thead>
<tr>
<th>Budget Committee Change from Request</th>
</tr>
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<tbody>
<tr>
<td>M-1 Request</td>
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#### MILITARY PERSONNEL, ARMY

<table>
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<tr>
<th>BA-1: PAY AND ALLOWANCES OF OFFICERS</th>
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<tr>
<td>BASIC PAY</td>
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<tr>
<td>RETIRED PAY ACCRUAL</td>
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<td>BASIC ALLOWANCE FOR HOUSING</td>
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<td>BASIC ALLOWANCE FOR SUBSISTENCE</td>
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<tr>
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<tr>
<td>SOCIAL SECURITY TAX</td>
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<tr>
<td>TOTAL, BA-1</td>
<td>827,144</td>
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<table>
<thead>
<tr>
<th>BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL</th>
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<td>172,849</td>
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| TOTAL, MILITARY PERSONNEL, ARMY | 2,635,317 | 2,635,317 | 0 |

#### MILITARY PERSONNEL, NAVY

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**MILITARY PERSONNEL, MARINE CORPS**

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MILITARY PERSONNEL, NATIONAL DEFENSE RESTORATION FUND

In addition to the amounts provided in the preceding table, the Committee recommends $1,000,000,000 for the Military Personnel, National Defense Restoration Fund, for expenses associated with increased end strength, shortfalls in military personnel requirements, and emerging requirements deemed by the Secretary of Defense to be in the national security interest of the United States. The Committee directs that the funding be used to meet the requirements necessary to implement the 2018 National Defense Strategy. The Secretary of Defense is directed to submit to the congressional defense committees a proposed allocation plan, including a detailed budget justification for the use of such funds and a description of how such investments are necessary to implement the strategy, not fewer than 30 days prior to making transfers from the fund. Transfers from the fund are subject to prior approval from the congressional defense committees.

OPERATION AND MAINTENANCE

The Committee recommends an additional appropriation of $49,269,149,000 for Operation and Maintenance. The Committee recommendation for each operation and maintenance account is as follows:
## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

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COUNTERTERRORISM EFFORTS TO BUILD PARTNERSHIP CAPACITY IN THE UNITED STATES SOUTHERN COMMAND AREA OF RESPONSIBILITY

The Committee recognizes that the United States Southern Command historically has been engaged in successful counter-drug partnership programs while its counterterrorism building partnership capacity efforts have been limited by a lack of funding and authorities. The Committee notes that Department of Defense officials agree that it is time to expand counterterrorism efforts to build the capacity of nations within the United States Southern Command area of responsibility. These efforts would focus on tactical level training, sensitive site exploitation, biometric assessment, basic mission planning, close quarters battle, and urban movement. Once tactical units of partner nations show an acceptable level of proficiency in these tasks, training focus would shift to more advanced tactical tasks and higher level mission planning efforts including operations and intelligence fusion. To master these tasks, partner nations will likely require equipment, limited small scale construction, and extensive training.

The Committee encourages the Secretary of Defense to expand its counterterrorism efforts to the nations within the United States Southern Command area of responsibility. Building partnership capacity within each partner nation will allow effective host government management of their own counterterrorism strategy.

UNITED STATES SUPPORT TO AFGHAN NATIONAL DEFENSE FORCES AND IRAQI SECURITY FORCES

The Committee is aware that United States support to Afghan National Defense and Security Forces (ANDSF) in the area of service support activities is often conducted by United States-based contractors. Conditions for United States forces in Afghanistan are set by the Bilateral Security Agreement—a complex and lengthy document negotiated by the Secretary of State and the Islamic Republic of Afghanistan.

According to the agreement, Afghan taxes and other fees are not imposed on the entry or exit of goods specifically for the use of United States forces. However, the agreement fails to mention the taxation of United States-based defense contractors in support of the ANDSF. The result of this omission is that United States-based contractors that conduct a supporting role in Afghanistan are not subject to the taxation exemption for the entry and exit of goods necessary to support their missions. This increases the costs of services performed by such contractors.

Additionally, the United States is party to a Status of Forces Agreement and a Strategic Framework Agreement with the Republic of Iraq. Similar taxation implications affecting United States-based contractors are void in these agreements.

The Committee encourages the Secretary of Defense, in coordination with the Secretary of State, to address the taxation of United States-based defense contractors in support of the ANDSF and Iraqi Security Forces when negotiating future agreements.
In addition to the amounts provided in the preceding table, the Committee recommends an additional $2,000,000,000 for the Operation and Maintenance, National Defense Restoration Fund, in order to improve the warfighting readiness of the military Services and defense agencies and meet overseas contingency requirements. The Committee directs that the funding be used to meet the requirements necessary to implement the 2018 National Defense Strategy. The Secretary of Defense is directed to submit to the congressional defense committees a proposed allocation plan, including a detailed budget justification for the use of such funds and a description of how such investments are necessary to implement the strategy, not fewer than 30 days prior to making transfers from the fund. Transfers from the fund are subject to prior approval from the congressional defense committees.

AFGHANISTAN SECURITY FORCES FUND

The Committee recommends an additional appropriation of $4,937,515,000 for the Afghanistan Security Forces Fund.

VETTING OF FOREIGN SECURITY FORCES

The Committee is aware of a concern regarding allegations of sexual abuse of children committed by members of the Afghan security forces.

The Committee has been made aware of concerns the Department of Defense only began vetting foreign security forces in 2014 and has lagged in its progress because there is not a permanent position within the Department to oversee human rights vetting with regard to the Afghanistan security forces. The Committee directs the Secretary of Defense to establish a permanent position to oversee human rights vetting with regard to the Afghanistan security forces.

COUNTER-ISLAMIC STATE OF IRAQ AND THE LEVANT TRAIN AND EQUIP FUND

The Committee recommends an additional appropriation of $1,769,000,000 for the Counter-Islamic State of Iraq and the Levant Train and Equip Fund.

PROCUREMENT

The Committee recommends an additional appropriation of $16,462,540,000 for Procurement. The Committee recommendation for each procurement account is as follows:
## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

### [In thousands of dollars]

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**AIRCRAFT PROCUREMENT, NAVY**

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**AIRCRAFT PROCUREMENT, AIR FORCE**

| 17  | MQ-9           | 271,080               | 72,968             |
|     | Transfer 12 aircraft to title III | 271,080 | 72,968 | -198,112 |
| 33  | C-17           | 28,850                | 26,850             |
|     | RTIC procurement funding ahead of need | 28,850 | 26,850 | -2,000 |
| 48  | C-130J MODS    | 8,400                 | 8,400              |
| 51  | COMPASS CALL MODS | 56,720   | 56,720 | 0 |
| 56  | E-8            | 3,000                 | 3,000              |
| 62  | HC/MC-130 MODS | 153,080              | 148,100            |
|     | PLS delayed contract award | 153,080 | 148,100 | -4,980 |
| 63  | OTHER AIRCRAFT | 10,381               | 10,381             |
| 65  | MQ-9 MODS      | 56,400                | 56,400             |
| 67  | INITIAL SPARES/REPAIR PARTS | 129,450 | 129,450 | 0 |
| 68  | AIRCRAFT REPLACEMENT SUPPORT EQUIPMENT | 325,417 | 25,417 | 0 |
|     | TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE | 740,778 | 510,836 | -229,942 |

**MISSILE PROCUREMENT, AIR FORCE**

| 6   | HELLFIRE      | 294,480               | 294,480            |
| 7   | SMALL DIAMETER BOMB | 90,020  | 77,220 | -13,700 |
|     | Price adjustment | 90,020 | 77,220 | -13,700 |
| 11  | AGM-65D MAVERICK | 10,000    | 10,000 | 0 |
|     | TOTAL, MISSILE PROCUREMENT, AIR FORCE | 395,400 | 381,700 | -13,700 |

**SPACE PROCUREMENT, AIR FORCE**

<p>| 10  | MILSATCOM     | 2,256                 | 2,256              |
|     | TOTAL, SPACE PROCUREMENT, AIR FORCE | 2,256 | 2,256 | 0 |</p>
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<td>62,643</td>
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<tr>
<td>64</td>
<td>INTELLIGENCE SYSTEMS</td>
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<tr>
<td>69</td>
<td>TACTICAL VEHICLES</td>
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<td>38,527</td>
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<td>70</td>
<td>WARRIOR SYSTEMS &lt;$5M</td>
<td>20,215</td>
<td>12,715</td>
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<tr>
<td></td>
<td>Program decrease - SF deployed nodes</td>
<td>-7,500</td>
<td></td>
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<td>73</td>
<td>OPERATIONAL ENHANCEMENTS INTELLIGENCE</td>
<td>7,134</td>
<td>7,134</td>
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<tr>
<td>76</td>
<td>OPERATIONAL ENHANCEMENTS</td>
<td>193,542</td>
<td>178,927</td>
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<td></td>
<td>Program decrease - classified</td>
<td>-14,615</td>
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<tr>
<td></td>
<td>TOTAL, PROCUREMENT, DEFENSE-WIDE</td>
<td>518,026</td>
<td>510,741</td>
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<td>NATIONAL GUARD &amp; RESERVE EQUIPMENT</td>
<td></td>
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<tr>
<td></td>
<td>RESERVE EQUIPMENT</td>
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<td>ARMY RESERVE</td>
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<td>MISCELLANEOUS EQUIPMENT</td>
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<td></td>
<td>MARINE CORPS RESERVE</td>
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<td></td>
<td>MISCELLANEOUS EQUIPMENT</td>
<td></td>
<td>10,000</td>
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<tr>
<td>P-1</td>
<td>Budget Request</td>
<td>Committee Recommended</td>
<td>Change from Request</td>
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<tr>
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<tr>
<td>AIR FORCE RESERVE</td>
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<td>150,000</td>
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<tr>
<td>MISCELLANEOUS EQUIPMENT</td>
<td></td>
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<tr>
<td>TOTAL, RESERVE EQUIPMENT</td>
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<tr>
<td>NATIONAL GUARD EQUIPMENT</td>
<td></td>
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<tr>
<td>ARMY NATIONAL GUARD</td>
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<td>330,000</td>
<td>330,000</td>
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<tr>
<td>MISCELLANEOUS EQUIPMENT</td>
<td></td>
<td>330,000</td>
<td></td>
</tr>
<tr>
<td>AIR NATIONAL GUARD</td>
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<td>330,000</td>
<td>330,000</td>
</tr>
<tr>
<td>MISCELLANEOUS EQUIPMENT</td>
<td></td>
<td>330,000</td>
<td></td>
</tr>
<tr>
<td>TOTAL, NATIONAL GUARD EQUIPMENT</td>
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<td>660,000</td>
<td>660,000</td>
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<td>0</td>
<td>1,000,000</td>
<td>1,000,000</td>
</tr>
<tr>
<td>TOTAL PROCUREMENT</td>
<td>9,761,568</td>
<td>10,462,540</td>
<td>700,972</td>
</tr>
</tbody>
</table>
The Committee recommends $1,000,000,000 for National Guard and Reserve Equipment. Of that amount, $330,000,000 is for the Army National Guard; $330,000,000 is for the Air National Guard; $130,000,000 is for the Army Reserve; $50,000,000 is for the Navy Reserve; $10,000,000 is for the Marine Corps Reserve; and $150,000,000 is for the Air Force Reserve to meet urgent equipment needs that may arise in the coming fiscal year.

This funding will allow the National Guard and reserve components to procure high priority equipment that may be used by these units for both their combat missions and their missions in support of state governors. The funding within this account is not to be used to procure equipment that has been designated as high density critical equipment, major weapon systems, aircraft, and other equipment central to a unit’s ability to perform its doctrinal mission. The funding within this account is not to be used to procure equipment that should be purchased by the senior Service, to expand or accelerate current Service procurement plans, to purchase expendable items, or to purchase facilities or equipment for any requirement that can be satisfied elsewhere.

The Committee directs the Secretary of Defense to ensure that the National Guard and Reserve Equipment account shall be executed by the Chiefs of the National Guard and reserve components with priority consideration given to the following items: acoustic hailing devices, active electronically scanned array radars, advanced targeting pods, crash worthy ballistically tolerant auxiliary fuel systems, electromagnetic in-flight propeller balance systems, joint threat emitters, large aircraft infrared countermeasures, modular and self-contained ranges, satellite broadband for aircraft, training systems/simulators, unmanned systems for rapid emergency search and rescue support, unstabilized gunnery crew and small arms trainers, and wireless mobile mesh self-healing network systems.

In addition to the amounts provided in the preceding table, the Committee recommends an additional $6,000,000,000 for the Procurement, National Defense Restoration Fund, in order to replace and modernize the equipment of the military Services and Defense agencies. The Committee directs that the funding be used to meet the requirements necessary to implement the 2018 National Defense Strategy. The Secretary of Defense is directed to submit to the congressional defense committees a proposed allocation plan, including a detailed budget justification for the use of such funds and a description of how such investments are necessary to implement the strategy, not fewer than 30 days prior to making transfers from the fund. Transfers from the fund are subject to prior approval from the congressional defense committees.

The Committee recommends an additional appropriation of $1,614,837,000 for Research, Development, Test and Evaluation.
The Committee recommendation for each research, development, test and evaluation account is as follows:
### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

<table>
<thead>
<tr>
<th>R-1</th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>55</td>
<td>AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING</td>
<td>15,000</td>
<td>15,000</td>
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<tr>
<td>60</td>
<td>SOLDIER SUPPORT AND SURVIVABILITY</td>
<td>3,000</td>
<td>3,000</td>
</tr>
<tr>
<td>122</td>
<td>TRACTOR TIRE</td>
<td>5,000</td>
<td>5,000</td>
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<tr>
<td>125</td>
<td>COMMON INFRARED COUNTERMEASURES</td>
<td>21,540</td>
<td>21,540</td>
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<tr>
<td>133</td>
<td>AIRCRAFT SURVIVABILITY DEVELOPMENT</td>
<td>30,100</td>
<td>30,100</td>
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<tr>
<td>147</td>
<td>TROJAN - RH12</td>
<td>1,200</td>
<td>1,200</td>
</tr>
<tr>
<td>203</td>
<td>MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT</td>
<td>15,000</td>
<td>15,000</td>
</tr>
<tr>
<td>222</td>
<td>TACTICAL UAV</td>
<td>7,492</td>
<td>7,492</td>
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<tr>
<td>223</td>
<td>AIRBORNE RECONNAISSANCE SYSTEMS</td>
<td>15,000</td>
<td>15,000</td>
</tr>
<tr>
<td>228</td>
<td>BIOMETRICS ENABLED INTELLIGENCE</td>
<td>6,026</td>
<td>6,026</td>
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<tr>
<td></td>
<td>TOTAL, RESEARCH, DEVELOPMENT, TEST &amp; EVALUATION, ARMY</td>
<td>119,368</td>
<td>119,368</td>
</tr>
<tr>
<td>41</td>
<td>RETRACT LARCH</td>
<td>22,000</td>
<td>16,500</td>
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<tr>
<td></td>
<td>Insufficient budget justification</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM)</td>
<td>5,710</td>
<td>5,710</td>
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<tr>
<td>207</td>
<td>INTEGRATED SURVEILLANCE SYSTEM</td>
<td>11,600</td>
<td>11,600</td>
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<tr>
<td>211</td>
<td>CRYPTOLOGIC DIRECT SUPPORT</td>
<td>1,200</td>
<td>1,200</td>
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<td>999</td>
<td>CLASSIFIED PROGRAMS</td>
<td>89,855</td>
<td>89,855</td>
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<td></td>
<td>TOTAL, RESEARCH, DEVELOPMENT, TEST &amp; EVALUATION, NAVY</td>
<td>130,365</td>
<td>124,865</td>
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<tr>
<td>29</td>
<td>SPACE CONTROL TECHNOLOGY</td>
<td>7,800</td>
<td>7,800</td>
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<tr>
<td>53</td>
<td>CYBER OPERATIONS TECHNOLOGY DEVELOPMENT</td>
<td>5,400</td>
<td>5,400</td>
</tr>
<tr>
<td>196</td>
<td>ISR INNOVATIONS</td>
<td>5,750</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>Insufficient budget justification</td>
<td></td>
<td></td>
</tr>
<tr>
<td>214</td>
<td>AF OFFENSIVE CYBER OPERATIONS</td>
<td>4,000</td>
<td>4,000</td>
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<tr>
<td>R-1</td>
<td>Budget Request</td>
<td>Committee Recommended</td>
<td>Change from Request</td>
</tr>
<tr>
<td>-----</td>
<td>----------------</td>
<td>------------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>999</td>
<td>CLASSIFIED PROGRAMS</td>
<td>112,408</td>
<td>127,308</td>
</tr>
<tr>
<td></td>
<td>Classified adjustment</td>
<td>14,900</td>
<td>14,900</td>
</tr>
<tr>
<td></td>
<td>TOTAL, RESEARCH, DEVELOPMENT, TEST &amp; EVALUATION, AIR FORCE</td>
<td>135,358</td>
<td>144,558</td>
</tr>
<tr>
<td></td>
<td>RESEARCH, DEVELOPMENT, TEST &amp; EVALUATION, DEFENSE WIDE</td>
<td>226,096</td>
<td>226,096</td>
</tr>
<tr>
<td>24</td>
<td>COMBATING TERRORISM TECHNOLOGY SUPPORT</td>
<td>25,000</td>
<td>25,000</td>
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<tr>
<td>253</td>
<td>OPERATIONAL ENHANCEMENTS</td>
<td>1,920</td>
<td>1,920</td>
</tr>
<tr>
<td>256</td>
<td>UNMANNED ISR</td>
<td>3,000</td>
<td>3,000</td>
</tr>
<tr>
<td>999</td>
<td>CLASSIFIED PROGRAMS</td>
<td>196,176</td>
<td>196,176</td>
</tr>
<tr>
<td></td>
<td>TOTAL, RESEARCH, DEVELOPMENT, TEST &amp; EVALUATION, DEFENSE WIDE</td>
<td>226,096</td>
<td>226,096</td>
</tr>
<tr>
<td></td>
<td>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVALUATION</td>
<td>611,187</td>
<td>914,837</td>
</tr>
</tbody>
</table>
In addition to the amounts provided in the preceding table, the Committee recommends $1,000,000,000 for the Research, Development, Test and Evaluation, National Defense Restoration Fund, in order to fund such activities necessary to preserve and enhance the technological advantages of the military Services and Defense agencies, including emerging requirements deemed by the Secretary of Defense to be in the national security interest of the United States. The Committee directs that the funding be used to meet the requirements necessary to implement the 2018 National Defense Strategy. The Secretary of Defense is directed to submit to the congressional defense committees a proposed allocation plan, including a detailed budget justification for the use of such funds and a description of how such investments are necessary to implement the strategy, not fewer than 30 days prior to making transfers from the fund. Transfers from the fund are subject to prior approval from the congressional defense committees.

REVOLVING AND MANAGEMENT FUNDS
DEFENSE WORKING CAPITAL FUNDS

The Committee recommends an additional appropriation of $148,956,000 for the Defense Working Capital Funds accounts. The Committee recommendation is as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
(In thousands of dollars)

<table>
<thead>
<tr>
<th></th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>WORKING CAPITAL FUND, ARMY</td>
<td>50,111</td>
<td>50,111</td>
<td>– – –</td>
</tr>
<tr>
<td>WORKING CAPITAL FUND, DEFENSE-WIDE</td>
<td>98,845</td>
<td>98,845</td>
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<tr>
<td>TOTAL, DEFENSE WORKING CAPITAL FUNDS</td>
<td>148,956</td>
<td>148,956</td>
<td>– – –</td>
</tr>
</tbody>
</table>

OTHER DEPARTMENT OF DEFENSE PROGRAMS
DEFENSE HEALTH PROGRAM

The Committee recommends an additional appropriation of $395,805,000 for the Defense Health Program. The Committee recommendation is as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
(In thousands of dollars)

<table>
<thead>
<tr>
<th></th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>IN-HOUSE CARE</td>
<td>61,857</td>
<td>61,857</td>
<td>– – –</td>
</tr>
<tr>
<td>PRIVATE SECTOR CARE</td>
<td>331,968</td>
<td>331,968</td>
<td>– – –</td>
</tr>
<tr>
<td>CONSOLIDATED HEALTH SUPPORT</td>
<td>1,980</td>
<td>1,980</td>
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</tr>
<tr>
<td>TOTAL, OPERATION AND MAINTENANCE</td>
<td>395,805</td>
<td>395,805</td>
<td>– – –</td>
</tr>
</tbody>
</table>
DRUG INTERDICTION AND COUNTER DRUG ACTIVITIES, DEFENSE

The Committee recommends an additional appropriation of $196,300,000 for Drug Interdiction and Counter-Drug Activities, Defense.

JOINT IMPROVISED-THREAT DEFEAT FUND

The Committee recommends an additional appropriation of $483,058,000 for the Joint Improvised-Threat Defeat Fund. The Committee recommendation is as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

<table>
<thead>
<tr>
<th></th>
<th>Budget Request</th>
<th>Committee Recommended</th>
<th>Change from Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAPID ACQUISITION AND THREAT RESPONSE</td>
<td>483,058</td>
<td>483,058</td>
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<tr>
<td>TOTAL JOINT IMPROVISED-THREAT DEFEAT FUND</td>
<td>483,058</td>
<td>483,058</td>
<td>– – –</td>
</tr>
</tbody>
</table>

OFFICE OF THE INSPECTOR GENERAL

The Committee recommends an additional appropriation of $24,692,000 for the Office of the Inspector General.

GENERAL PROVISIONS

Title IX contains several general provisions, many of which extend or modify war-related authorities included in previous Acts. A brief description of the recommended provisions follows:

Section 9001 has been amended and provides that funds made available in this title are in addition to funds appropriated or otherwise made available for the Department of Defense for the current fiscal year.

Section 9002 provides for general transfer authority within title IX.

Section 9003 provides that supervision and administration costs associated with a construction project funded with appropriations available for operation and maintenance, Afghanistan Infrastructure Fund, or the Afghanistan Security Forces Fund may be obligated at the time a construction contract is awarded.

Section 9004 provides for the procurement of passenger motor vehicles and heavy and light armored vehicles for use by military and civilian employees of the Department of Defense in the United States Central Command area of responsibility.

Section 9005 provides funding for the Commanders’ Emergency Response Program with certain limitations.

Section 9006 provides lift and sustainment to coalition forces supporting military and stability operations in Iraq and Afghanistan.

Section 9007 prohibits the establishment of permanent bases in Iraq or Afghanistan or United States control over Iraq oil resources.
Section 9008 prohibits the use of funding in contravention of the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment.

Section 9009 limits the obligation of funding for the Afghanistan Security Forces Fund until certain conditions have been met.

Section 9010 provides for the purchase of items of a particular investment unit cost from funding made available for operation and maintenance.

Section 9011 provides security assistance to the Government of Jordan.

Section 9012 prohibits the use of funds to procure or transfer man-portable air defense systems.

Section 9013 has been amended and provides assistance and sustainment to the military and national security forces of Ukraine.

Section 9014 has been amended and provides replacement funds for items provided to the Government of Ukraine from the inventory of the United States.

Section 9015 has been amended and prohibits the use of funds to procure or transfer man-portable air defense systems to Ukraine.

Section 9016 restricts funds provided under the heading Operation and Maintenance, Defense-Wide for payments under Coalition Support Funds for reimbursement to the Government of Pakistan until certain conditions are met.

Section 9017 provides funds to the Department of Defense to improve intelligence, surveillance, and reconnaissance capabilities.

Section 9018 prohibits the use of funds with respect to Syria in contravention of the War Powers Resolution.

Section 9019 has been amended and provides for the rescission of $587,613,000 from the following programs:

2017 Appropriations:

- Operation and Maintenance, Defense-Wide:
  - DSCA coalition support fund .............................................. $350,000,000
- Afghanistan Security Forces Fund:
  - Afghanistan Security Forces fund ...................................... 100,000,000
- Counter-ISIL Train and Equip Fund:
  - Counter-ISIL Train and Equip fund .................................. 112,513,000
- Other Procurement, Air Force:
  - Classified adjustment .......................................................... 25,100,000

Section 9020 is new and requires the President to designate Overseas Contingency Operations/Global War on Terrorism funds.

Section 9021 repeals the Authorization for the Use of Military Force, with certain conditions.
TITLE X
ADDITIONAL GENERAL PROVISIONS

The bill includes a spending reduction account as required by the Rules of the House.

HOUSE OF REPRESENTATIVES REPORTING REQUIREMENTS

The following items are included in accordance with various requirements of the Rules of the House of Representatives:

STATEMENT OF GENERAL PERFORMANCE GOALS AND OBJECTIVES

Pursuant to clause 3(c)(4) of rule XIII of the Rules of the House of Representatives, the following is a statement of general performance goals and objectives for which this measure authorizes funding:

The Committee on Appropriations considers program performance, including a program's success in developing and attaining outcome-related goals and objectives, in developing funding recommendations.

RESCISSIONS

Pursuant to clause 3(f)(2) of rule XIII of the Rules of the House of Representatives, the following table is submitted describing the rescissions recommended in the accompanying bill:

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aircraft Procurement, Navy, 2016/2018</td>
<td>$274,000,000</td>
</tr>
<tr>
<td>Aircraft Procurement, Air Force, 2016/2018</td>
<td>82,700,000</td>
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<tr>
<td>Missile Procurement, Army, 2017/2019</td>
<td>19,319,000</td>
</tr>
<tr>
<td>Procurement of Weapons and Tracked Combat Vehicles, Army, 2017/2019</td>
<td>9,764,000</td>
</tr>
<tr>
<td>Other Procurement, Army, 2017/2019</td>
<td>10,000,000</td>
</tr>
<tr>
<td>Aircraft Procurement, Navy, 2017/2019</td>
<td>105,600,000</td>
</tr>
<tr>
<td>Weapons Procurement, Navy, 2017/2019</td>
<td>54,122,000</td>
</tr>
<tr>
<td>Shipbuilding and Conversion, Navy, 2017/2021</td>
<td>45,116,000</td>
</tr>
<tr>
<td>Aircraft Procurement, Air Force, 2017/2019</td>
<td>63,293,000</td>
</tr>
<tr>
<td>Missile Procurement, Air Force, 2017/2019</td>
<td>31,639,000</td>
</tr>
<tr>
<td>Space Procurement, Air Force, 2017/2019</td>
<td>15,000,000</td>
</tr>
<tr>
<td>Other Procurement, Air Force, 2017/2019</td>
<td>105,000,000</td>
</tr>
<tr>
<td>Research, Development, Test and Evaluation, Navy, 2017/2018</td>
<td>34,128,000</td>
</tr>
<tr>
<td>Research, Development, Test and Evaluation, Air Force, 2017/2018</td>
<td>41,700,000</td>
</tr>
<tr>
<td>Department of Defense Acquisition Workforce Development Fund, Defense</td>
<td>10,000,000</td>
</tr>
<tr>
<td>Overseas Contingency Operations/Global War on Terrorism:</td>
<td></td>
</tr>
<tr>
<td>Operation and Maintenance, Defense-Wide, 2017/2018</td>
<td>$350,000,000</td>
</tr>
<tr>
<td>Afghanistan Security Forces Fund, 2017/2018</td>
<td>100,000,000</td>
</tr>
<tr>
<td>Counter-ISIL Train and Equip Fund, 2017/2018</td>
<td>112,513,000</td>
</tr>
<tr>
<td>Other Procurement, Air Force, 2017/2019</td>
<td>25,100,000</td>
</tr>
</tbody>
</table>
TRANSFER OF FUNDS

Pursuant to clause 3(f)(2) of rule XIII of the Rules of the House of Representatives, the following is submitted describing the transfer of funds provided in the accompanying bill.

Language has been included under “Operation and Maintenance, Defense-Wide” which provides for the transfer of funds for certain classified activities.

Language has been included under “Environmental Restoration, Army” which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris, or for similar purposes.

Language has been included under “Environmental Restoration, Navy” which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris, or for similar purposes.

Language has been included under “Environmental Restoration, Air Force” which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris, or for similar purposes.

Language has been included under “Environmental Restoration, Defense-Wide” which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris, or for similar purposes.

Language has been included under “Environmental Restoration, Formerly Used Defense Sites” which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris, or for similar purposes.

Language has been included under “Operation and Maintenance, National Defense Restoration Fund” which provides for the transfer of funds to operation and maintenance appropriation accounts for the purpose of additional national defense requirements.

Language has been included under “Procurement, National Defense Restoration Fund” which provides for the transfer of funds to procurement appropriation accounts for the purpose of additional national defense requirements.

Language has been included under “Research, Development, Test and Evaluation, Defense-Wide” which provides for the transfer of funds for the Defense Rapid Innovation Program to appropriations for research, development, test and evaluation for specific purposes.

Language has been included under “Research, Development, Test and Evaluation, National Defense Restoration Fund” which provides for the transfer of funds to research, development, test and evaluation appropriation accounts for the purpose of additional national defense requirements.

Language has been included under “Drug Interdiction and Counter-Drug Activities, Defense” which provides for the transfer of funds to appropriations available to the Department of Defense for military personnel of the reserve components; for operation and maintenance; for procurement; and for research, development, test and evaluation for drug interdiction and counter-drug activities of the Department of Defense.
Language has been included under “General Provisions, Sec. 8005” which provides for the transfer of working capital funds to other appropriations accounts of the Department of Defense for military functions.

Language has been included under “General Provisions, Sec. 8008” which provides for the transfer of funds between working capital funds and the “Foreign Currency Fluctuations, Defense” appropriation and the operation and maintenance appropriation accounts.

Language has been included under “General Provisions, Sec. 8015” which provides for the transfer of funds from the Department of Defense Pilot Mentor-Protégé Program to any other appropriation for the purposes of implementing a Mentor-Protégé Program development assistance agreement.

Language has been included under “General Provisions, Sec. 8051” which provides for the transfer of funds from “Operation and Maintenance, Defense-Wide” to appropriations available for the pay of military personnel in connection with support and services of eligible organizations and activities outside the Department of Defense.

Language has been included under “General Provisions, Sec. 8055” which provides for the transfer of funds from the Department of Defense to the Army, Navy, Marine Corps, and Air Force to support high priority Sexual Assault Prevention and Response Program requirements and activities.

Language has been included under “General Provisions, Sec. 8056” which provides for the transfer of funds from “Operation and Maintenance, Army” to other activities of the federal government.

Language has been included under “General Provisions, Sec. 8067” which provides for the transfer of funds from “Procurement, Defense-Wide” and “Research, Development, Test and Evaluation, Defense-Wide” for the Israeli Cooperative Programs.

Language has been included under “General Provisions, Sec. 8068” which provides for the transfer of funds under the heading “Shipbuilding and Conversion, Navy” to fund prior year shipbuilding cost increases.

Language has been included under “General Provisions, Sec. 8069” which provides for the transfer of funds from “Operation and Maintenance, Army”, “Operation and Maintenance, Navy”, and “Operation and Maintenance, Air Force” to the central fund established for Fisher Houses and Suites.

Language has been included under “General Provisions, Sec. 8070” which provides that funds appropriated by this Act may be made available for the purpose of making remittances to the Defense Acquisition Workforce Development Fund.

Language has been included under “General Provisions, Sec. 8090” which provides for the transfer of funds appropriated for operation and maintenance for the Defense Health Program to the Joint Department of Defense—Department of Veterans Affairs Medical Facility Demonstration Fund.

Language has been included under “General Provisions, Sec. 8093” which provides for the transfer of funds for the National Intelligence Program.
Language has been included under “General Provisions, Sec. 8117” which provides for the transfer of funds to support activities related to the Zika virus.

Language has been included under “General Provisions, Sec. 8121” which provides for the transfer of funds for pay for military personnel for purposes of fully funding the authorized military pay raise.

Language has been included under title IX “Military Personnel, National Defense Restoration Fund” which provides for the transfer of funds to military personnel appropriation accounts for the purpose of additional national defense requirements.

Language has been included under title IX “Operation and Maintenance, Navy” for the transfer of funds to the “Coast Guard Operating Expenses” account.

Language has been included under title IX “Operation and Maintenance, National Defense Restoration Fund” which provides for the transfer of funds to operation and maintenance appropriation accounts for the purpose of additional national defense requirements.

Language has been included under title IX “Procurement, National Defense Restoration Fund” which provides for the transfer of funds to procurement appropriation accounts for the purpose of additional national defense requirements.

Language has been included under title IX “Research, Development, Test and Evaluation, National Defense Restoration Fund” which provides for the transfer of funds to research, development, test and evaluation appropriation accounts for the purpose of additional national defense requirements.

Language has been included under title IX “Joint Improvised-Threat Defeat Fund” which provides for the transfer of funds to appropriations available to the Department of Defense for military personnel; for operation and maintenance; for procurement; for research, development, test and evaluation; and for defense working capital funds for purposes related to assisting United States forces in the defeat of improvised explosive devices.

Language has been included under “General Provisions, Sec. 9002” which provides for the authority to transfer funds between the appropriations or funds made available to the Department of Defense in title IX, subject to certain conditions.

Language has been included under “General Provisions, Sec. 9017” which provides for the transfer of funds to the operation and maintenance, military personnel, and procurement accounts, to improve the intelligence, surveillance, and reconnaissance capabilities of the Department of Defense.

EARMARK DISCLOSURE STATEMENT

Neither the bill nor the report contains any congressional earmarks, limited tax benefits, or limited tariff benefits as defined in Clause 9 of Rule XXI.

COMPLIANCE WITH RULE XIII, CL. 3(e)(RAMSEYER RULE)

In Compliance with clause 3(e) of rule XIII of the Rules of the House of Representatives, changes in existing law made by the
bill, as reported, are shown as follows (existing law proposed to be omitted is enclosed in black brackets):

AUTHORIZATION FOR USE OF MILITARY FORCE

Joint Resolution To authorize the use of United States Armed Forces against those responsible for the recent attacks launched against the United States.

Whereas, on September 11, 2001, acts of treacherous violence were committed against the United States and its citizens; and
Whereas, such acts render it both necessary and appropriate that the United States exercise its rights to self-defense and to protect United States citizens both at home and abroad; and
Whereas, in light of the threat to the national security and foreign policy of the United States posed by these grave acts of violence; and
Whereas, such acts continue to pose an unusual and extraordinary threat to the national security and foreign policy of the United States; and
Whereas, the President has authority under the Constitution to take action to deter and prevent acts of international terrorism against the United States: Now, therefore, be it

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.
This joint resolution may be cited as the “Authorization for Use of Military Force”.

SEC. 2. AUTHORIZATION FOR USE OF UNITED STATES ARMED FORCES.

(a) In General.—That the President is authorized to use all necessary and appropriate force against those nations, organizations, or persons he determines planned, authorized, committed, or aided the terrorist attacks that occurred on September 11, 2001, or harbored such organizations or persons, in order to prevent any future acts of international terrorism against the United States by such nations, organizations or persons.

(b) War Powers Resolution Requirements.—
(1) Specific Statutory Authorization.—Consistent with section 8(a)(1) of the War Powers Resolution, the Congress declares that this section is intended to constitute specific statutory authorization within the meaning of section 5(b) of the War Powers Resolution.

(2) Applicability of Other Requirements.—Nothing in this resolution supercedes any requirement of the War Powers Resolution.

CHANGES IN THE APPLICATION OF EXISTING LAW

Pursuant to clause 3(f)(1)(A) of rule XIII of the Rules of the House of Representatives, the following statements are submitted describing the effect of provisions in the accompanying bill which directly or indirectly change the application of existing law.
Language is included in various parts of the bill to continue ongoing activities which require annual authorization or additional legislation, which to date has not been enacted.

The bill includes a number of provisions which place limitations on the use of funds in the bill or change existing limitations and which might, under some circumstances, be construed as changing the application of law.

The bill includes a number of provisions which provide for the transfer of funds and which might, under some circumstances, be construed as changing the application of law.

The bill includes a number of provisions, which have been virtually unchanged for many years that are technically considered legislation.

The bill provides that appropriations shall remain available for more than one year for some programs for which the basic authorizing legislation does not presently authorize each extended availability.

In various places in the bill, the Committee has allocated funds within appropriation accounts in order to fund specific programs.

Language is included in various accounts placing a limitation on funds for emergencies and extraordinary expenses.

Language is included in that provides for the National Defense Restoration Fund funding and authority to implement the 2018 National Defense Strategy, subject to certain requirements.

Language is included that provides not more than $15,000,000 for the Combatant Commander Initiative Fund.

Language is included that provides not less than $38,458,000 for the Procurement Technical Assistance Cooperative Agreement Program, of which not less than $3,600,000 shall be available for centers.

Language is included that prohibits the consolidation of certain legislative affairs or liaison offices.

Language is included that makes available $9,385,000 for certain classified activities, allows such funds to be transferred between certain accounts, and exempts such funds from the investment item unit cost ceiling.

Language is included that makes funds available to provide support to foreign security forces and other groups, and makes a portion of the funds available for two years.

Language is included that limits the use of funds for official representation purposes under the heading “United States Court of Appeals for the Armed Forces”.

Language is included that provides for specific construction, acquisition, or conversion of vessels under the heading “Shipbuilding and Conversion, Navy”.

Language is included that provides for the incurring of additional obligations for certain activities under the heading “Shipbuilding and Conversion, Navy”.

Language is included that prohibits the use of funds provided under the heading “Shipbuilding and Conversion, Navy” for the construction of any naval vessel, or the construction of major components for the construction or conversion of any naval vessel, in foreign facilities or shipyards.
Language is included that allows funds to be available for multiyear procurement of critical components to support the common missile compartment of nuclear-powered vessels.

Language is included under the heading “Research, Development, Test and Evaluation, Navy” that provides funds for certain activities related to the V–22.

Language is included under the heading “Research, Development, Test and Evaluation, Defense-Wide” that provides $250,000,000 for the Defense Rapid Innovation Program and provides for the transfer of funds subject to certain requirements.

Language is included that specifies the use of certain funds provided under the heading “Defense Health Program”.

Language is included that provides that not less than $8,000,000 of funds provided under the heading “Defense Health Program” shall be available for WV/AIDS prevention educational activities.

Language is included that provides for the carry-over of no more than one percent of operation and maintenance funds provided under the heading “Defense Health Program”.

Language is included under the heading “Defense Health Program” that provides that not less than $627,100,000 shall be made available to the U.S. Army Medical Research and Materiel Command to carry out congressionally directed medical research programs.

Language is included that specifies the use of certain funds provided under the heading “Chemical Agents and Munitions Destruction, Defense”.

Language is included that specifies the use of certain funds provided under the heading “Drug-Interdiction and Counter-Drug Activities, Defense”.

Language is included that provides that no funds made available in this Act may be used for publicity or propaganda purposes not authorized by Congress.

Language is included that provides for conditions and limitations on the payment of compensation to, or employment of, foreign nationals.

Language is included that provides that no funds made available in this Act may be obligated beyond the end of the fiscal year unless expressly provided for in this Act.

Language is included that limits the obligation of certain funds during the last two months of the fiscal year to no more than 20 percent with certain exceptions.

Language is included that provides for incorporation of project level adjustments specified in tables included in this report.

Language is included that provides for the establishment of a baseline for application of reprogramming and transfer authorities for fiscal year 2017 and prohibits reprogramming and transfers, with certain exceptions, until after submission of a report.

Language is included that provides for limitations on the use and transfer of working capital fund cash balances.

Language is included that prohibits the use of funds appropriated by this Act to initiate a special access program without prior notification to the congressional defense committees.
Language is included that provides limitations and conditions on the use of funds provided in this Act to initiate multi-year contracts.

Language is included that provides for the use and obligation of funds for humanitarian and civic assistance costs under chapter 20 of title 10, United States Code.

Language is included that provides that civilian personnel of the Department of Defense may not be managed on the basis of end strength or be subject to end strength limitations, sets forth certain requirements related to end strength for the budget submission, and requires that Department of Army Science and Technology Re-invention Laboratories be managed based on the available budget.

Language is included that prohibits funds made available in this Act from being used to influence congressional action on matters pending before the Congress.

Language is included that prohibits the use of funds to pay compensation to any member of the Army participating as a full-time student and receiving benefits from the Education Benefits Fund when time spent as a full-time student is counted toward that member’s service commitment, with certain exceptions.

Language is included that provides for the transfer of funds appropriated in title III of this Act for the Department of Defense Pilot Mentor-Protege Program.

Language is included that provides for the Department of Defense to purchase anchor and mooring chains manufactured only in the United States.

Language is included that prohibits the use of funds made available to the Department of Defense to demilitarize or destroy surplus firearms or small arms ammunition except under certain circumstances.

Language is included that provides a limitation on the use of funds for the relocation of any Department of Defense entity into or within the National Capital Region.


Language is included that provides that no funds made available by this Act for the Defense Media Activity may be used for national or international political or psychological activities.

Language is included that provides for the obligation of funds for purposes specified in section 2350j(c) of title 10, United States Code.

Language is included that provides funding for the Civil Air Patrol Corporation.

Language is included that prohibits the use of funds appropriated in this Act to establish a new federally funded research and development center (FFRDC), pay compensation to certain individuals associated with an FFRDC, construct certain new buildings not located on military installations, or increase the number of staff years for defense FFRDCs beyond a specified amount.

Language is included that provides for the Department of Defense to procure carbon, alloy, or armor steel plate melted and rolled only in the United States or Canada.
Language is included that defines congressional defense committees for the purposes of this Act.

Language is included that provides for competitions between private firms and Department of Defense Depot Maintenance Activities for modification, depot maintenance, and repair of aircraft, vehicles, and vessels, as well as the production of components and other Defense-related articles.

Language is included that provides for revocation of blanket waivers of the Buy America Act upon a finding that a country has violated a reciprocal trade agreement by discriminating against products produced in the United States that are covered by the agreement.


Language is included that provides for the conveyance, without consideration, of excess relocatable housing units located at Grand Forks, Malmstrom, Mountain Home, Ellsworth, and Minot Air Force Bases to Indian tribes.

Language is included that provides for the availability of operation and maintenance appropriations to purchase items having an investment item unit cost of not more than $250,000.

Language is included that prohibits funds from being used to disestablish, close, downgrade, or place on probation a Senior Reserve Officers' Training Corps program.

Language is included that provides for the issuance of regulations placing certain limitations on the sale of tobacco products in military resale outlets.

Language is included that limits the purchase of specified investment items with Working Capital Funds.

Language is included that provides that none of the funds appropriated for the Central Intelligence Agency shall remain available for obligation beyond the current fiscal year except for funds appropriated for the Reserve for Contingencies, the Central Services Working Capital Fund, or other certain programs authorized under section 503 of the National Security Act of 1947.

Language is included that provides that funds made available for the Defense Intelligence Agency may be used for intelligence communications and intelligence information systems for the Services, the Unified and Specified Commands, and the component commands.

Language is included that provides that not less than $12,000,000 appropriated under the heading “Operation and Maintenance, Defense-Wide” shall be for mitigation of environmental impacts on Indian lands resulting from Department of Defense activities.

Language is included that provides for the Department of Defense to comply with the Buy American Act (chapter 83 of title 41, United States Code).

Language is included that limits the use of funds made available in this Act to establish or support field operating agencies.
Language is included that limits the use of funds appropriated by this Act for the conversion of an activity or function of the Department of Defense to contractor performance.

Language is included in title VIII and title IX that provides for the rescission of previously appropriated funds.

Language is included that prohibits the use of funds made available in this Act from being used to reduce authorized positions for military technicians (dual status) of the Army National Guard, Air National Guard, Army Reserve, and Air Force Reserve unless such reductions are a direct result of a reduction in military force structure.

Language is included that prohibits the use of funds made available in this Act for assistance to the Democratic People's Republic of Korea unless specifically appropriated for that purpose.

Language is included that provides for the use of operation and maintenance funds appropriated in this Act for reimbursement to the National Guard and reserve when members of the National Guard and reserve provide intelligence or counterintelligence support to the Combatant Commands, Defense Agencies, and Joint Intelligence Activities.

Language is included that provides that funds made available to the Department of Defense and Central Intelligence Agency for drug interdiction and counter-drug activities may not be transferred to other agencies except as specifically provided in an appropriations law.

Language is included that prohibits the use of funds appropriated by this Act for the procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin.

Language is included that places conditions on the use of funds made available by this Act for Evolved Expendable Launch Vehicle service competitive procurements.

Language is included to provide funding to make grants to specified entities upon determination by the Secretary of Defense that such grants serve the national interest.

Language is included that provides for the Department of Defense to purchase supercomputers manufactured only in the United States with an exception for certain circumstances.

Language is included to allow for Small Business Innovation Research program and Small Business Technology Transfer program set-asides.

Language is included that prohibits the use of funds made available in this Act to pay contractor bonuses arising from a business restructuring.

Language is included that provides for the transfer of funds to be used in support of personnel supporting approved organizations and activities outside the Department of Defense.

Language is included that provides for the Department of Defense to dispose of negative unliquidated or unexpended balances for expired or closed accounts.

Language is included that provides conditions for the use of equipment of the National Guard Distance Learning Project on a space-available, reimbursable basis.
Language is included that prohibits the use of funds to modify command and control relationships affecting Navy forces assigned to the Pacific Fleet unless certain notifications are provided.

Language is included that provides for the use of funds made available under the heading “Operation and Maintenance, Defense-Wide” for high priority Sexual Assault Prevention and Response program requirements, including the transfer of funds.

Language is included that provides a limitation on the use of funds appropriated in title IV to procure end-items for delivery to military forces for operational training, operational use, or inventory requirements.

Language is included that provides for a waiver by the Secretary of Defense of “Buy America” provisions for certain cooperative programs.

Language is included that prohibits the use of funds made available in this Act for repairs or maintenance to military family housing units, for which funds are provided in other appropriations acts.

Language is included that provides that funds for new starts for advanced concept technology demonstration projects may be obligated or expended only after notification to the congressional defense committees.

Language is included that provides that the Secretary of Defense shall continue to provide a classified quarterly report on certain matters as directed in the classified annex accompanying this Act.

Language is included that provides for the use of National Guard personnel to support ground-based elements of the National Ballistic Missile Defense System.

Language is included that prohibits the use of funds provided in this Act to transfer to any nongovernmental entity ammunition held by the Department of Defense that has a center—fire cartridge and is designated as “armor piercing” except for demilitarization purposes.

Language is included that provides for a waiver by the Chief of the National Guard Bureau or his designee for all or part of consideration in cases of personal property leases of one year or less to certain organizations specified by section 508(d) of title 32, United States Code.

Language is included that provides for the transfer of funds made available in this Act under the heading “Operation and Maintenance, Army” to other activities of the Federal Government for certain purposes.

Language is included that prohibits the modification of the appropriations account structure or presentation of the budget request for the National Intelligence Program, or modification of the process by which National Intelligence Program appropriations are apportioned, allotted, obligated, and disbursed.

Language is included that provides grant authority for the construction and furnishing of additional Fisher Houses to meet the needs of military family members when confronted with the illness or hospitalization of an eligible military beneficiary.

Language is included that provides funding and transfer authority for the Israeli Cooperative missile defense programs.
Language is included that provides for the availability and transfer of funds to properly complete prior year shipbuilding programs.

Language is included that provides that funds made available by this Act are deemed to be specifically authorized by Congress for purposes of section 504 of the National Security Act of 1947 until enactment of the Intelligence Authorization Act.

Language is included that prohibits the use of funds provided in this Act to initiate a new start program without prior written notification.

Language is included that provides that the budget of the President for fiscal year 2019 shall include separate budget justification documents for costs of the United States Armed Forces’ participation in contingency operations that contain certain budget exhibits as defined in the Department of Defense Financial Management Regulation.

Language is included that prohibits the use of funds made available in this Act for the research, development, test, evaluation, procurement, or deployment of nuclear armed interceptors of a missile defense system.

Language is included that reduces the total amount of funding in this Act to reflect savings due to favorable foreign exchange rates.

Language is included that prohibits the use of funds made available in this Act to reduce or disestablish the operation of the 53rd Weather Reconnaissance Squadron of the Air Force Reserve.

Language is included that prohibits the use of funds made available in this Act for the integration of foreign intelligence information unless the information has been lawfully collected and processed during conduct of authorized foreign intelligence activities.

Language is included that prohibits the transfer of program authorities related to tactical unmanned aerial vehicles from the Army.

Language is included that limits the obligation authority of funds provided for the Office of the Director of National Intelligence to the current fiscal year except for research and technology which shall remain available for the current and the following fiscal years.

Language is included that provides for the adjustment of obligations within the “Shipbuilding and Conversion, Navy” appropriation.

Language is included that prohibits the reprogramming or transfer of funds provided in this Act for the National Intelligence Program until the Director of National Intelligence submits a baseline for application of reprogramming and transfer authorities.

Language is included that prohibits the use of funds made available by this Act to eliminate, restructure, realign, or reduce certain Army Contracting Command sites without prior notification to the congressional defense committees.

Language is included that provides for the rescission of certain excess cash balances.

Language is included that prohibits the use of funds made available by this Act for excess defense articles, assistance, or peacekeeping operations for countries designated to be in violation of the standards of the Child Soldiers Prevention Act of 2008.
Language is included that sets forth reprogramming and transfer procedures for the National Intelligence Program.

Language is included that provides that the Director of National Intelligence shall submit budget exhibits identifying the future-years intelligence program.

Language is included that defines the congressional intelligence committees for the purposes of this Act.

Language is included that provides that funds from certain operation and maintenance accounts may be transferred to a central fund established for Fisher Houses and Suites pursuant to section 2493(d) of title 10, United States Code.

Language is included that provides that funds appropriated by this Act may be used for making remittances and transfers to the Defense Acquisition Workforce Development Fund.

Language is included that provides that agencies post congressionally directed reports on a public website.

Language is included that provides limitations on the award of contracts to contractors that require mandatory arbitration for certain claims as a condition of employment or a contractual relationship. The Secretary of Defense is authorized to waive the applicability of these limitations for national security interests.

Language is included that provides for the availability and transfer of funds for the Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund.

Language is included that prohibits the use of funds in contravention of section 130h of title 10, United States Code.

Language is included that provides for the purchase of heavy and light armored vehicles for physical security or force protection purposes.

Language is included that provides transfer authority for the Director of National Intelligence for the National Intelligence Program subject to certain limitations.

Language is included that prohibits funds to transfer or release certain individuals detained at Guantanamo Bay, Cuba into the United States, its territories, or possessions.

Language is included that prohibits the use of funds to construct, acquire, or modify any facility in the United States, its territories, or possessions to house individuals detained at Guantanamo Bay, Cuba.

Language is included that prohibits the use of funds to transfer any individual detained at Guantanamo Bay, Cuba to the custody or control of the individual’s country of origin, any other foreign country, or any other foreign entity except in accordance with sections 1034 of the National Defense Authorization Act for Fiscal Year 2016 and 1034 of the National Defense Authorization Act for Fiscal Year 2017.

Language is included that prohibits the use of funds in contravention of the War Powers Resolution (50 U.S.C. 1541).

Language is included that prohibits the Department of Defense from entering into certain agreements with Rosoboronexport with certain waiver authorities.

Language is included that prohibits the use of funds for the purchase or manufacture of a United States flag unless such flag is
treated as a covered item. under section 2533a(b) of title 10, United States Code.

Language is included that provides for the availability of funds for ex gratia payments in certain circumstances subject to certain conditions.

Language is included that prohibits the use of funds to reduce or prepare to reduce the number of deployed and non-deployed strategic delivery vehicles and launchers below certain authorized levels.

Language is included that requires grant awards to be posted on a public website in a searchable format.

Language is included that prohibits the use of funds for the performance of a flight demonstration team at a location outside the United States if a performance at a location within the United States was canceled during the current fiscal year due to insufficient funding.

Language is included that prohibits the use of funds by the National Security Agency for certain activities.

Language is included that prohibits the use of funds to implement the Arms Trade Treaty until the Senate approves a resolution of ratification.

Language is included that prohibits the use of funds made available in this or any other Act to pay the salary of any officer or employee who approves or implements the transfer of certain administrative responsibilities or budgetary resources unless expressly provided for in Defense Appropriations Acts.

Language is included that requires certain notification on the use of funds for activities authorized under section 1208 of the National Defense Authorization Act for Fiscal Year 2005, with a waiver for exigent circumstances.

Language is included that prohibits the use of funds with respect to Iraq in contravention of the War Powers Resolution (50 U.S.C. 1541).

Language is included that prohibits the use of funds to award a new contract for the T-AO Fleet Oiler or the Towing, Salvage, and Rescue Ships programs except under certain circumstances.

Language is included that reduces the amount of funds appropriated in title II of this Act due to excess cash balances in the Department of Defense Working Capital Funds.

Language is included that reduces the amount of funds appropriated in title II of this Act due to lower than anticipated fuel costs.

Language is included that prohibits the use of funds made available by this Act to pay Government Travel Charge Card expenses for gaming or certain entertainment activities.

Language is included that prohibits the use of funds made available by this Act to propose, plan for, or execute a new base realignment and closure round.

Language is included that makes available funds provided under the heading “Operation and Maintenance, Navy” for purposes related to the National Defense Reserve Fleet.

Language is included that provides for a limitation on the use of funds made available by this Act for the Joint Surveillance Target Attack Radar System recapitalization program.
Language is included that prohibits the use of funds made available in this to carry out the closure or realignment of United States Naval Station, Guantanamo Bay, Cuba.

Language is included providing for the availability and transfer of additional readiness funds made available to the Services in title II of this Act for activities related to the Zika virus.

Language is included that prohibits funding for computer networks that do not block pornography, subject to certain law enforcement and national defense exceptions.

Language is included that prohibits the transfer of Department of Defense funds for certain purposes except in accordance with reprogramming and transfer procedures.

Language is included that prohibits the use of Defense Acquisition Workforce Developments funds for certain purposes.

Language is included that provides additional funds for military personnel accounts and provides transfer authority to such accounts.

Language is included that provides additional funds for purposes of repairing schools on military installations subject to certain requirements.

Language is included that prohibits the use of funds to implement changes to certain Department of Defense regulations.

Language is included under the heading “Afghanistan Security Forces Fund” that provides for the use of funds for certain purposes and the management of contributions and returned items.

Language is included under the heading “Counter-ISIL Train and Equip Fund” that provides for the use of funds for certain purposes, compliance with vetting standards, management of contributions, and the submission of certain reports.

Language is included under the heading “National Guard and Reserve Equipment Account” providing for the procurement of certain items and the submission of modernization priority assessments.

Language is included under the heading “Joint Improvised-Threat Defeat Fund” that makes funds available for certain purposes notwithstanding any other provision of law and provides for transfers to other accounts.

Language is included that provides that funds made available in title IX are in addition to amounts appropriated or otherwise made available for the Department of Defense for the current fiscal year.

Language is included that provides for supervision and administration costs for construction projects associated with overseas contingency operations.

Language is included that provides for the availability of funds to purchase passenger, heavy, and light armored vehicles notwithstanding price or other limitations on the purchase of passenger carrying vehicles for use in the U.S. Central Command area of responsibility.

Language is included that provides funds and authority for the Commanders’ Emergency Response Program and establishes certain reporting requirements.

Language is included that authorizes the use of funds to provide certain assistance to coalition forces supporting military and stability operations in Afghanistan and to counter the Islamic State.
of Iraq and the Levant, and establishes certain reporting require-
m ents.
Language is included that prohibits the use of funds to establish
permanent bases in Iraq or Afghanistan.
Language is included that prohibits the use of funds in con-
travention of certain laws or regulations promulgated to implement
the United Nations Convention Against Torture and Other Cruel,
Inhuman or Degrading Treatment or Punishment.
Language is included that places limitations on the use of Af-
ghanistan Security Forces Funds and requires certain certifi-
cations.
Language is included that provides for the availability of funds
appropriated in title IX of this Act for the purchase of items having
an investment unit cost of up to $500,000, subject to certain condi-
tions.
Language is included that provides for up to $500,000,000 of
funds appropriated by this Act under the heading “Operation and
Maintenance, Defense-Wide” to be used for assistance to the Gov-
ernment of Jordan for certain purposes.
Language is included prohibiting the use of funds made available
by this Act under the heading “Counter-Islamic State of Iraq and
the Levant Train and Equip Fund” to procure or transfer man-port-
able air defense systems.
Language is included that provides for $150,000,000 for assist-
ance to the military and national security forces of Ukraine for cer-
tain purposes and under certain conditions.
Language is included providing for the availability of funds ap-
propriated in title IX for replacement of items provided to the Gov-
ernment of Ukraine from the inventory of the United States to the
extent provided for in this Act.
Language is included providing the use of funds made available
by this Act for assistance to Ukraine to procure or transfer man-port-
able air defense systems.
Language is included that places limitations on the use of Coali-
tion Support Funds under the heading “Operation and Mainte-
nance, Defense-Wide” in title IX for the Government of Pakistan.
Language is included that provides for additional funds and
transfer authority to improve the intelligence, surveillance, and re-
connaissance capabilities of the Department of Defense, subject to
a reporting requirement.
Language is included that prohibits the use of funds with respect
to Syria in contravention of the War Powers Resolution (50 U.S.C.
1541).
Language is included that rescinds certain funds made available
in prior years in title IX.
Language is included that provides that amounts designed in
this Act as Overseas Contingency Operations/Global War on Ter-
rorism shall be available only if the President subsequently so des-
ignates all such amounts and transmits such designations to the
Congress.
Language is included that sets the amount by which sub-
committee allocation exceeds the amount of proposed new budget
authority at $0.
Language is included that changes certain time limitations on embryo cryopreservation and storage.
Language is included that repeals the Authorization for the Use of Military Force, with certain conditions.
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APPROPRIATIONS NOT AUTHORIZED BYLAW
Pursuant to clause 3(f)(1) lo rule XIII of the Rules of the House of Representatives, the followmg table lists the
appropnat1ons in the accompanying b1!1 wh1ch are not authorized by law

[In thousands of dollars]
ppropr1a 1ons

Last year of Authorization
Level
authorization

Agency/Program
DEPARTMENT OF DEFENSE
M1Htary Personnel, Army
Military Personnel, Navy

Military Personnel, Marine Corps
M1htary Personnel, Aw Force
Reserve Persor.nel, Army
Reserve Personnel, Navy
Reserve PersMrel, Marine Corps
Reserve Personnel, Air Force
Nattonal Guard Personnel, Army
Nat1onal Guard Personnet Atr Force
Operation and tJ!amtenance, Army
Operat1on and Mamtenance, Navy
Operatton and Mamtenance, Marine Corps
Operat1on and Mamtenance, A1r Force
Operat1on and Mamtenance, Defense-W1de
Operatron and Mamtenance, Army Reserve
Operation and Mamtenance. Navy Reserve
Operat1on and Maintenance.
Operation and Mamtenance. Air Force
Operation and Mamtenance, Army National Guard
Operation and Mamtenance, Air National Guard
Umted States Court of Appeals for the Armed Forces

Enwonmental Restoratron. Army
Env1ronmental ~estorat1on, Navy
Environmental Restoration, A1r Force

Env1ronmental Restorat1on,

Defense~W1de

Env1ronmentat Restorat1on. Formerly Used Defense Sites
Overseas Humarutanan, Disaster. and Civ1c Aid
Cooperative Threat Reduct1on Account
Aircraft Procurement, Army
M1ss11e Pmcurement. Army

Procurement of Weapons and Tracked Combat Veh1c!es,
Army
Procurement of Ammun11lon. Army
Other Procurement. Army_
A1rcraft Procurement, Navy
Weapons Procurement. Navy
Procurement -:Jf Ammun1t1on, Navy and Marine Corps
Sh1pbu1ldmg and ConverSIOn, Navy
Other Procuremi:!nt. Navy
Procurement. Marine Corps
Aircraft Procurement, A1r Force
MiSSile Procurement, A1r Force
Space Proct!rement. A1r Force

Research. Development Test and Evaluation, Navy
Research, Development, Test and Evaluation, A1r Force
Research, Development. Test and EvaluatiOn, DefenseWide
Operatlo'1al Test and Evatuat1on, Defense
Defense Working Cap1tal Funds
National Defense Sealift Fund
Defense Health Program
Chem1cal Agents and Munitions Destructton, Defense
Drug lnterd1ct10n and Counter-Drug Act1v1tres. Defense
Jomt lmprov1sed Explos1ve Device Defeat Fund

Intelligence Coo:1mun1ty Management Acco,mt
Title IX- Overseas Deployments and Other Activities
National Guard and Reserve Eqwpment

in last year of Appropriations
authorization in this bill 2018

compared to
2016

compared to
2017

41,427,054
28,707,918
13,165,714
28,738,320
4.721,128
1,987,662
762,793
1,808.434
8,252.426
3.406,137
38,483,846
45,980,133
6.885,884
38,592,745
33,771,769
2,870,163
1,038,507
282,337
3,233,745
7,275.820
6,735,930
14,538
215,809
288,915
308,749
9,002
233,673
107,900
324,600
4,456.533
2,581,600

381,492
872,735
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38,552,017
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36,247,724
32,373,949
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271.133
3,069,229
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170,167
289,262
371.521
9,009
222 084
123,125
325,604
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1.533.804

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2017
2017
2017
2017
2017
2017
2017
2017
2017
2017
2017
2017
2017
2017
2017
2017

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2017
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2017
2017
2017

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2017
2017
2017

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N/A
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250,000

514.000
515,596
61,822,000
750,000

514,000
522,100
73,934,000
i ,000,000

16.894
15.295,000

6.504
12,112,000
250,000

2017
2017
2017
2017
2017
2017
2017
2017
2017
2017
2017

(1)
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(1)
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(1)
(1}

(1)
(1)
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2017

39.991.281

2017
2017

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37,337,656

2017

32,686,679

2017

2017
2017
2017

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281,762
371,521
9,009
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105,125
325,604

2017

3,614,787

2017
2017
2017
2017
2017

2017
2017
2017
2017
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336,887

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-152,467
8,657,832

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PO 00000

Frm 00362

Fmt 6601

Sfmt 6602

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HR219

Insert graphic folio 393 here 25997.003

1/ The FY 2017 National Defense Authonzation Act authorizes $134,569,472,000 for military personnel
Note The btllmdudes several transfers of fur.ds wh1ch may or may not be specifically authonzed m !aw


COMPARISON WITH THE BUDGET RESOLUTION

Clause 3(c)(2) of rule XIII of the Rules of the House of Represent-atives requires an explanation of compliance with section 308(a)(1)(A) of the Congressional Budget and Impoundment Control Act of 1974 (Public Law 93–344), as amended, which requires that the report accompanying a bill providing new budget authority contain a statement detailing how that authority compares with the reports submitted under section 302 of the Act for the most recently agreed to concurrent resolution on the budget for the fiscal year from the Committee’s section 302(a) allocation. This information follows:

<table>
<thead>
<tr>
<th>302(b) Allocation</th>
<th>This Bill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Budget Authority</td>
<td>Outlays</td>
</tr>
<tr>
<td>302(b) Allocation</td>
<td>584,181</td>
</tr>
<tr>
<td>302(b) Allocation</td>
<td>73,934</td>
</tr>
<tr>
<td>302(b) Allocation</td>
<td>514</td>
</tr>
</tbody>
</table>

1 Includes outlays from prior-year budget authority.
2 Overseas Contingency Operations/Global War on Terrorism.

FIVE-YEAR OUTLAY PROJECTIONS

In compliance with section 308(a)(1)(B) of the Congressional Budget and Impoundment Control Act of 1974 (Public Law 93–344), as amended, the following table contains five-year projections associated with the budget authority provided in the accompanying bill.

<table>
<thead>
<tr>
<th>Non-GWOT</th>
<th>GWOT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>343,102</td>
</tr>
<tr>
<td>2019</td>
<td>134,613</td>
</tr>
<tr>
<td>2020</td>
<td>52,075</td>
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<tr>
<td>2021</td>
<td>26,016</td>
</tr>
<tr>
<td>2022 and future years</td>
<td>19,549</td>
</tr>
</tbody>
</table>

1 Excludes outlays from prior-year budget authority. Note: GWOT is Overseas Contingency Operations/Global War on Terrorism.

FINANCIAL ASSISTANCE TO STATE AND LOCAL GOVERNMENTS

In accordance with section 308(a)(1)(C) of the Congressional Budget and Impoundment Control Act of 1974 (Public Law 93–344), as amended, no new budget or outlays are provided by the accompanying bill for financial assistance to State and local governments.

PROGRAM DUPLICATION

No provision of this bill establishes or reauthorizes a program of the Federal Government known to be duplicative of another Federal program, a program that was included in any report from the Government Accountability Office to Congress pursuant to section 21 of Public Law 111–139, or a program related to a program identified in the most recent Catalog of Federal Domestic Assistance.
DIRECTED RULE MAKING

This bill does not contain any provision that specifically directs the promulgation or completion of a rule.
FULL COMMITTEE VOTES

Pursuant to the provisions of clause 3(b) of rule XIII of the House of Representatives, the results of each roll call vote on an amendment or on the motion to report, together with the names of those voting for and those voting against, are printed below:

ROLL CALL NO. 1

Date: June 29, 2017
Measure: Defense Appropriations Bill, FY 2018
Motion by: Mrs. Lowey
Description of Motion: To amend the Congressional Budget Act of 1974 regarding 302(b) allocations.
Results: Defeated 22 yeas to 30 nays.

<table>
<thead>
<tr>
<th>Members Voting Yea</th>
<th>Members Voting Nay</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. Aguilar</td>
<td>Mr. Aderholt</td>
</tr>
<tr>
<td>Mr. Bishop</td>
<td>Mr. Amodei</td>
</tr>
<tr>
<td>Mr. Cartwright</td>
<td>Mr. Calvert</td>
</tr>
<tr>
<td>Ms. Clark</td>
<td>Mr. Carter</td>
</tr>
<tr>
<td>Mr. Cuellar</td>
<td>Mr. Cole</td>
</tr>
<tr>
<td>Ms. DeLauro</td>
<td>Mr. Culberson</td>
</tr>
<tr>
<td>Ms. Kaptur</td>
<td>Mr. Dent</td>
</tr>
<tr>
<td>Mr. Kilmer</td>
<td>Mr. Diaz-Balart</td>
</tr>
<tr>
<td>Ms. Lee</td>
<td>Mr. Fleischmann</td>
</tr>
<tr>
<td>Mrs. Lowey</td>
<td>Mr. Fortenberry</td>
</tr>
<tr>
<td>Ms. McCollum</td>
<td>Mr. Frelinghuysen</td>
</tr>
<tr>
<td>Ms. Meng</td>
<td>Ms. Granger</td>
</tr>
<tr>
<td>Ms. Pingree</td>
<td>Mr. Graves</td>
</tr>
<tr>
<td>Mr. Pocan</td>
<td>Dr. Harris</td>
</tr>
<tr>
<td>Mr. Price</td>
<td>Ms. Herrera Beutler</td>
</tr>
<tr>
<td>Mr. Quigley</td>
<td>Mr. Jenkins</td>
</tr>
<tr>
<td>Ms. Roybal-Allard</td>
<td>Mr. Joyce</td>
</tr>
<tr>
<td>Mr. Ruppersberger</td>
<td>Mr. Moolenaar</td>
</tr>
<tr>
<td>Mr. Ryan</td>
<td>Mr. Newhouse</td>
</tr>
<tr>
<td>Mr. Serrano</td>
<td>Mr. Palazzo</td>
</tr>
<tr>
<td>Mr. Viskosky</td>
<td>Mrs. Roby</td>
</tr>
<tr>
<td>Ms. Wasserman Schultz</td>
<td>Mr. Rogers</td>
</tr>
<tr>
<td></td>
<td>Mr. Rooney</td>
</tr>
<tr>
<td></td>
<td>Mr. Simpson</td>
</tr>
<tr>
<td></td>
<td>Mr. Stewart</td>
</tr>
<tr>
<td></td>
<td>Mr. Taylor</td>
</tr>
<tr>
<td></td>
<td>Mr. Valadao</td>
</tr>
<tr>
<td></td>
<td>Mr. Womack</td>
</tr>
<tr>
<td></td>
<td>Mr. Yoder</td>
</tr>
<tr>
<td></td>
<td>Mr. Young</td>
</tr>
</tbody>
</table>
### COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

(Amounts in Thousands)

<table>
<thead>
<tr>
<th>TITLE I</th>
<th>MILITARY PERSONNEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Military Personnel, Army</td>
<td>40,042,962</td>
</tr>
<tr>
<td>Military Personnel, Navy</td>
<td>27,889,405</td>
</tr>
<tr>
<td>Military Personnel, Marine Corps</td>
<td>12,735,182</td>
</tr>
<tr>
<td>Reserve Personnel, Army</td>
<td>4,524,863</td>
</tr>
<tr>
<td>Reserve Personnel, Navy</td>
<td>1,921,045</td>
</tr>
<tr>
<td>Reserve Personnel, Marine Corps</td>
<td>744,795</td>
</tr>
<tr>
<td>Reserve Personnel, Air Force</td>
<td>1,728,520</td>
</tr>
<tr>
<td>National Guard Personnel, Army</td>
<td>7,899,423</td>
</tr>
<tr>
<td>National Guard Personnel, Air Force</td>
<td>3,383,982</td>
</tr>
<tr>
<td>Total, Title I, Military Personnel</td>
<td>128,725,978</td>
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</table>

<table>
<thead>
<tr>
<th>FY 2017</th>
<th>FY 2018</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
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<tr>
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<td>Request</td>
<td></td>
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<tr>
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<td>---------</td>
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<td>-----------------</td>
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<tr>
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<td>762,793</td>
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<td>1,728,520</td>
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</table>
## COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

(Amounts in Thousands)

<table>
<thead>
<tr>
<th></th>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
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<td><strong>TITLE II</strong></td>
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<tr>
<td><strong>OPERATION AND MAINTENANCE</strong></td>
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<tr>
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<td>38,945,417</td>
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<tr>
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<td>45,439,407</td>
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<tr>
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<td>5,876,152</td>
<td>6,933,408</td>
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<td>39,429,232</td>
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<tr>
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<tr>
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<td>9,002</td>
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<td>Environmental Restoration, Formerly Used Defense Sites</td>
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<td>Overseas Humanitarian, Disaster, and Civic Aid</td>
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<td>104,900</td>
<td>107,900</td>
<td>-15,225</td>
<td>+3,000</td>
</tr>
</tbody>
</table>
### COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

(Amounts in Thousands)

<table>
<thead>
<tr>
<th></th>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
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<tbody>
<tr>
<td>Cooperative Threat Reduction Account</td>
<td>325,004</td>
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<tr>
<td>Operation and Maintenance, National Defense Restoration Fund</td>
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<td>5,000,000</td>
<td>+5,000,000</td>
<td>+5,000,000</td>
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<tr>
<td>Total, Title II, Operation and maintenance</td>
<td>187,603,260</td>
<td>188,570,298</td>
<td>191,654,065</td>
<td>+24,050,805</td>
<td>+3,083,767</td>
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**TITLE III**

**PROCUREMENT**

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<tr>
<th>Aircraft Procurement, Army</th>
<th>4,587,598</th>
<th>4,149,894</th>
<th>4,456,533</th>
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<td>Missile Procurement, Army</td>
<td>1,533,804</td>
<td>2,519,054</td>
<td>2,581,600</td>
<td>+1,047,796</td>
<td>+62,546</td>
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<tr>
<td>Procurement of Weapons and Tracked Combat Vehicles, Army</td>
<td>2,229,455</td>
<td>2,423,608</td>
<td>3,558,175</td>
<td>+1,326,720</td>
<td>+1,132,567</td>
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<tr>
<td>Procurement of Ammunition, Army</td>
<td>1,483,566</td>
<td>1,879,283</td>
<td>1,811,808</td>
<td>+322,242</td>
<td>-67,475</td>
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<tr>
<td>Other Procurement, Army</td>
<td>6,147,328</td>
<td>6,469,331</td>
<td>6,356,044</td>
<td>+208,716</td>
<td>-113,287</td>
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<tr>
<td>Aircraft Procurement, Navy</td>
<td>16,135,335</td>
<td>15,056,235</td>
<td>17,908,270</td>
<td>+1,772,035</td>
<td>+2,062,035</td>
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<tr>
<td>Procurement of Ammunition, Navy and Marine Corps</td>
<td>633,678</td>
<td>792,345</td>
<td>735,651</td>
<td>+101,973</td>
<td>-56,694</td>
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<td>Shipbuilding and Conversion, Navy</td>
<td>21,156,886</td>
<td>19,903,682</td>
<td>21,503,726</td>
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<td>Other Procurement, Navy</td>
<td>6,308,919</td>
<td>8,277,789</td>
<td>7,852,952</td>
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<td>-424,837</td>
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<td>Procurement, Marine Corps</td>
<td>1,307,456</td>
<td>2,064,825</td>
<td>1,819,646</td>
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<td>-245,979</td>
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<td>Aircraft Procurement, Air Force</td>
<td>14,253,623</td>
<td>15,430,819</td>
<td>16,553,196</td>
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<td>+1,122,347</td>
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<td>Missile Procurement, Air Force</td>
<td>2,348,121</td>
<td>2,296,182</td>
<td>2,203,101</td>
<td>-145,020</td>
<td>-93,081</td>
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### COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018
(Amounts in Thousands)

<table>
<thead>
<tr>
<th></th>
<th>FY 2017 Enacted</th>
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<th>Bill</th>
<th>Bill vs. FY 2017 Enacted</th>
<th>Bill vs. FY 2018 Request</th>
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<tbody>
<tr>
<td>Space Procurement, Air Force</td>
<td>2,733,243</td>
<td>3,370,775</td>
<td>3,210,355</td>
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<td>Procurement of Ammunition, Air Force</td>
<td>1,589,219</td>
<td>1,376,602</td>
<td>1,316,977</td>
<td>-72,625</td>
<td>-69,625</td>
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<tr>
<td>Other Procurement, Air Force</td>
<td>17,768,224</td>
<td>19,603,497</td>
<td>19,318,814</td>
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<td>Procurement, Defense-Wide</td>
<td>4,881,022</td>
<td>4,835,416</td>
<td>5,239,229</td>
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<td>Defense Production Act Purchases</td>
<td>64,065</td>
<td>37,401</td>
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<td>+30,000</td>
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<td>Procurement, National Defense Restoration Fund</td>
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<td>12,622,931</td>
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<td><strong>Total, Title III, Procurement</strong></td>
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<td><strong>113,908,877</strong></td>
<td><strong>132,501,445</strong></td>
<td>+24,074,618</td>
<td>+18,594,568</td>
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### TITLE IV

**RESEARCH, DEVELOPMENT, TEST AND EVALUATION**

<p>| Research, Development, Test and Evaluation, Army | 8,332,965 | 9,425,440 | 9,674,222 | +1,341,257 | +248,782 |
| Research, Development, Test and Evaluation, Navy | 17,214,530 | 17,675,035 | 17,196,521 | -18,009 | -478,514 |
| Research, Development, Test and Evaluation, Air Force | 27,788,548 | 34,914,359 | 33,874,860 | +6,086,432 | +1,099,379 |
| Operational Test and Evaluation, Defense | 186,994 | 210,900 | 210,900 | +23,906 | --- |
| Research, Development, Test and Evaluation, National Defense Restoration Fund | --- | --- | 1,000,000 | +1,000,000 | +1,000,000 |
| <strong>Total, Title IV, Research, Development, Test and Evaluation</strong> | <strong>72,301,587</strong> | <strong>82,716,636</strong> | <strong>82,654,976</strong> | +10,353,689 | -61,660 |</p>
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<tr>
<td>Reverving and Management Funds</td>
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<td>Defense Working Capital Funds</td>
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<td>1,586,596</td>
<td>1,596,596</td>
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<td>National Defense Sealift Fund</td>
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<tr>
<td>Other Department of Defense Programs</td>
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<tr>
<td>Defense Health Program</td>
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<td>Procurement</td>
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<tr>
<td>Research, Development, Test and Evaluation</td>
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<td>673,215</td>
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<tr>
<td>Total, Defense Health Program</td>
<td>33,761,270</td>
<td>33,664,466</td>
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### COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

(Amounts in Thousands)

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<tbody>
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<td><strong>Chemical Agents and Munitions Destruction, Defense:</strong></td>
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<td>Operation and maintenance</td>
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<td>Procurement</td>
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<tr>
<td>Research, development, test and evaluation</td>
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<tr>
<td><strong>Total, Chemical Agents</strong></td>
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<td>961,732</td>
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<tr>
<td><strong>Drug Interdiction and Counter-Drug Activities, Defense/ Joint Improvised-Threat Defeat Fund</strong></td>
<td>998,800</td>
<td>790,814</td>
<td>854,814</td>
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<tr>
<td><strong>Joint Urgent Operational Needs Fund</strong></td>
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<tr>
<td><strong>Total, Title VI, Other Department of Defense Programs</strong></td>
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### TITLE VII

**RELATED AGENCIES**

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<th>Bill vs. Request</th>
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<tbody>
<tr>
<td>Central Intelligence Agency Retirement and Disability System Fund</td>
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<td>Intelligence Community Management Account (ICMA)</td>
<td>515,596</td>
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<td><strong>Total, Title VII, Related agencies</strong></td>
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<tr>
<td><strong>TITLE VIII</strong></td>
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<tr>
<td><strong>GENERAL PROVISIONS</strong></td>
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<tr>
<td>Additional transfer authority (Sec.8005)</td>
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<td>(5,000,000)</td>
<td>(4,500,000)</td>
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<tr>
<td>FFRDC (Sec 8023)</td>
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<td>Rescissions (Sec.8040)</td>
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<td>National grants (Sec.8047)</td>
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<tr>
<td>Shipbuilding and conversion, Navy Judgment Fund</td>
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<td>O&amp;M, Defense-wide transfer authority (Sec.8051)</td>
<td>(30,000)</td>
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<td>(30,000)</td>
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<td>John C. Stennis Center for Public Service Development</td>
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<tr>
<td>Trust Fund (O&amp;M, Navy transfer authority)</td>
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<tr>
<td>Fisher House Foundation (Sec.8066)</td>
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<tr>
<td>Revised economic assumptions (Sec.8073)</td>
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<td>-289,000</td>
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<tr>
<td>Defense acquisition workforce development excess cash balances (rescission) (Sec.8081)</td>
<td>-531,000</td>
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<td>Fisher House O&amp;M Army Navy Air Force transfer authority (Sec.8086)</td>
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<td>(11,000)</td>
<td>(11,000)</td>
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<tr>
<td>Defense Health O&amp;M transfer authority (Sec.8090)</td>
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<td>(115,519)</td>
<td>(115,519)</td>
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<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
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<tr>
<td>Working Capital Fund, Army excess cash balances (Sec.8110)</td>
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<td>Revised fuel costs (Sec.8111)</td>
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<td>-1,007,267</td>
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<tr>
<td>Ship Modernization, Operation, and Sustainment Fund (rescission)</td>
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<tr>
<td>Operation and Maintenance, Defense-Wide (Department of the Interior Compact Review Agreement)</td>
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<td>123,900</td>
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<td>Military pay raise (Sec.8121)</td>
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<td>206,400</td>
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<tr>
<td>Public Schools on Military Installations (Sec.8122)</td>
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<tr>
<td><strong>Total, Title VIII, General Provisions</strong></td>
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(Amounts in Thousands)

<table>
<thead>
<tr>
<th>Title IX</th>
<th>OVERSEAS CONTINGENCY OPERATIONS/GLOBAL WAR ON TERRORISM (GWOT)</th>
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<tbody>
<tr>
<td><strong>Military Personnel</strong></td>
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<tr>
<td>Military Personnel, Army (GWOT)</td>
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<tr>
<td>Military Personnel, Navy (GWOT)</td>
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</tr>
<tr>
<td>Military Personnel, Marine Corps (GWOT)</td>
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<tr>
<td>Military Personnel, Air Force (GWOT)</td>
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<tr>
<td>Reserve Personnel, Army (GWOT)</td>
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<td>Reserve Personnel, Marine Corps (GWOT)</td>
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<tr>
<td>Reserve Personnel, Air Force (GWOT)</td>
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<tr>
<td>National Guard Personnel, Army (GWOT)</td>
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<td>National Guard Personnel, Air Force (GWOT)</td>
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<td>Military Personnel, National Defense Restoration Fund (GWOT)</td>
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<td>Total, Military Personnel (OCO/GWOT)</td>
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<tr>
<th>Bill VS.</th>
<th>Enacted</th>
<th>Request</th>
<th>Bill VS.</th>
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<tr>
<td>FY 2018</td>
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<td>Bill vs.</td>
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<tr>
<td>Request</td>
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## COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

(Amounts in Thousands)

<table>
<thead>
<tr>
<th>Operation and Maintenance</th>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
</tr>
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<tbody>
<tr>
<td>Operation &amp; Maintenance, Army (GWOT)</td>
<td>15,693,068</td>
<td>16,126,403</td>
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<td>Operation &amp; Maintenance, Navy (GWOT)</td>
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<td>5,875,015</td>
<td>5,875,015</td>
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<td>(Coast Guard) (by transfer) (GWOT)</td>
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<td>Operation &amp; Maintenance, Marine Corps (GWOT)</td>
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<td>1,116,640</td>
<td>1,116,640</td>
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<td>Operation &amp; Maintenance, Air Force (GWOT)</td>
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<td>10,266,295</td>
<td>10,266,295</td>
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<td>Operation &amp; Maintenance, Defense-Wide (GWOT)</td>
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<td>7,712,080</td>
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<td>(Coalition support funds) (GWOT)</td>
<td>(920,000)</td>
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<td>Operation &amp; Maintenance, Army Reserve (GWOT)</td>
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<td>Operation &amp; Maintenance, Air Force Reserve (GWOT)</td>
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<td>Operation &amp; Maintenance, Army National Guard (GWOT)</td>
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<td>Operation &amp; Maintenance, National Defense Restoration Fund (GWOT)</td>
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<td>2,000,000</td>
<td>+2,000,000</td>
<td>+2,000,000</td>
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<td>Subtotal, Operation and Maintenance</td>
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<td>Afghanistan Security Forces Fund (GWOT)</td>
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<td>4,937,515</td>
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<td>Counter-ISIL Train and Equip Fund (GWOT)</td>
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<td>Total, Operation and Maintenance (OCO/GWOT)</td>
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## Comparative Statement of New Budget Authority for 2017 and Budget Requests and Amounts Recommended in the Bill for 2018

(Amounts in Thousands)

<table>
<thead>
<tr>
<th>Procurement</th>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
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<tbody>
<tr>
<td>Aircraft Procurement, Army (GWOT)</td>
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<td>Missile Procurement, Army (GWOT)</td>
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<td>Procurement of Weapons and Tracked Combat Vehicles, Army (GWOT)</td>
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<td>1,191,139</td>
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<tr>
<td>Procurement of Ammunition, Army (GWOT)</td>
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<tr>
<td>Other Procurement, Army (GWOT)</td>
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<td>405,575</td>
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<tr>
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<td>157,300</td>
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<tr>
<td>Weapons Procurement, Navy (GWOT)</td>
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<td>Procurement of Ammunition, Navy and Marine Corps (GWOT)</td>
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<td>Other Procurement, Navy (GWOT)</td>
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<td>Aircraft Procurement, Air Force (GWOT)</td>
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<td>740,776</td>
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<td>Missile Procurement, Air Force (GWOT)</td>
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<td>Space Procurement, Air Force (GWOT)</td>
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<td>2,256</td>
<td>+2,256</td>
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<tr>
<td>Procurement of Ammunition, Air Force (GWOT)</td>
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<td>501,509</td>
<td>+228,164</td>
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<tr>
<td>Other Procurement, Air Force (GWOT)</td>
<td>3,529,456</td>
<td>4,088,867</td>
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<tr>
<td>Procurement, Defense-Wide (GWOT)</td>
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<tr>
<td>National Guard and Reserve Equipment (GWOT)</td>
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<td>+1,000,000</td>
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<tr>
<td>Procurement, National Defense Restoration Fund (GWOT)</td>
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<td>---</td>
<td>6,000,000</td>
<td>+6,000,000</td>
<td>-6,000,000</td>
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<tr>
<td><strong>Total, Procurement (OGP/GWOT)</strong></td>
<td>9,368,076</td>
<td>9,761,586</td>
<td>16,462,540</td>
<td>+7,094,464</td>
<td>+6,700,972</td>
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</tbody>
</table>
## COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

(Amounts in Thousands)

<table>
<thead>
<tr>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research, Development, Test and Evaluation</td>
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<td></td>
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</tr>
<tr>
<td>Research, Development, Test &amp; Evaluation, Army (GWOT)</td>
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<td>119,368</td>
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<tr>
<td>Research, Development, Test &amp; Evaluation, Navy (GWOT)</td>
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<td>130,365</td>
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<td>Research, Development, Test &amp; Evaluation, Air Force (GWOT)</td>
<td>67,905</td>
<td>135,358</td>
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<tr>
<td>Defense-Wide (GWOT)</td>
<td>159,919</td>
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<td>226,096</td>
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<td>Research, Development, Test and Evaluation, National Defense Restoration Fund (GWOT)</td>
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<td>---</td>
<td>1,000,000</td>
<td>+1,000,000</td>
</tr>
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</table>

Total, Research, Development, Test and Evaluation (OC&D/GWOT) | 406,669 | 611,187 | 1,614,837 | +1,208,666 | +1,003,650 |

Revolving and Management Funds

Defense Working Capital Funds (GWOT) | 140,633 | 148,956 | 148,956 | +8,323 | --- |
## COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

*(Amounts in Thousands)*

<table>
<thead>
<tr>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
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<tbody>
<tr>
<td><strong>Other Department of Defense Programs</strong></td>
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<tr>
<td>Defense Health Program:</td>
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<td></td>
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<td>Operation &amp; Maintenance (GWOT)</td>
<td>331,764</td>
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<td>395,805</td>
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<tr>
<td>Drug Interdiction and Counter-Drug Activities, Defense (GWOT)</td>
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<td>196,300</td>
<td>196,300</td>
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<tr>
<td>Joint Improvised-Threat Defeat Fund (GWOT)</td>
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<tr>
<td>Office of the Inspector General (GWOT)</td>
<td>22,062</td>
<td>24,692</td>
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<td><strong>Total, Other Department of Defense Programs (OCO/GWOT)</strong></td>
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<tr>
<td><strong>TITLE IX General Provisions</strong></td>
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<td>Additional transfer authority (GWOT) (Sec.9002)</td>
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<td>(4,500,000)</td>
<td>(2,500,000)</td>
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<td>Ukraine Security Assistance Initiative (GWOT) (Sec.9013)</td>
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<td>Intelligence, Surveillance, and Reconnaissance (GWOT) (Sec.9017)</td>
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<td>Rescissions (GWOT) (Sec 9019)</td>
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<td>Coalition support funds (rescission) (GWOT)</td>
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<td><strong>Grand Total, Title IX (OCO/GWOT)</strong></td>
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<td>63,934,870</td>
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### COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

(Amounts in Thousands)

<table>
<thead>
<tr>
<th>Title</th>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill Enacted</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
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<tbody>
<tr>
<td><strong>TITLE X</strong></td>
<td><strong>ADDITIONAL APPROPRIATIONS (ODD/GWOT)</strong></td>
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<tr>
<td><strong>Military Personnel</strong></td>
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<tr>
<td>Military Personnel, Air Force (GWOT)</td>
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<tr>
<td><strong>Operation and Maintenance</strong></td>
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<td>Operation &amp; Maintenance, Army (GWOT)</td>
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<td>Operation &amp; Maintenance, Navy (GWOT)</td>
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<td>Operation &amp; Maintenance, Marine Corps (GWOT)</td>
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<td>Operation &amp; Maintenance, Navy Reserve (GWOT)</td>
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<tr>
<td>Operation &amp; Maintenance, Air Force Reserve (GWOT)</td>
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<td>Operation &amp; Maintenance, Army National Guard (GWOT)</td>
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<td>Operation &amp; Maintenance, Air National Guard (GWOT)</td>
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<td>-23,000</td>
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<td>Counter-ISIS Train and Equip Fund (GWOT)</td>
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<td>Counter-ISIS Overseas Contingency Operations Transfer Fund</td>
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<td><strong>Total, Operation and Maintenance ODD/GWOT Requirements</strong></td>
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</table>
### COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

(Amounts in Thousands)

<table>
<thead>
<tr>
<th>Procurement</th>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aircraft Procurement, Army (GWOT)</td>
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<tr>
<td>Missile Procurement, Army (GWOT)</td>
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<tr>
<td>Procurement of Weapons and Tracked Combat Vehicles, Army (GWOT)</td>
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<tr>
<td>Other Procurement, Army (GWOT)</td>
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<tr>
<td>Aircraft Procurement, Navy (GWOT)</td>
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<tr>
<td>Procurement of Ammunition, Navy (GWOT)</td>
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<tr>
<td>Procurement of Ammunition, Navy and Marine Corps (GWOT)</td>
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<td>Other Procurement, Navy (GWOT)</td>
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<tr>
<td>Procurement, Marine Corps (GWOT)</td>
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<tr>
<td>Aircraft Procurement, Air Force (GWOT)</td>
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</tr>
<tr>
<td>Procurement of Ammunition, Air Force (GWOT)</td>
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<td>---</td>
<td>-70,000</td>
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</tr>
<tr>
<td>Other Procurement, Air Force (GWOT)</td>
<td>1,335,381</td>
<td>---</td>
<td>---</td>
<td>-1,335,381</td>
<td>---</td>
</tr>
<tr>
<td>Procurement. Defense-Wide (GWOT)</td>
<td>510,635</td>
<td>---</td>
<td>---</td>
<td>-510,635</td>
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</tr>
<tr>
<td>Total, Procurement OCO/GWOT Requirements</td>
<td>5,520,220</td>
<td>---</td>
<td>---</td>
<td>-5,520,220</td>
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</table>
## COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

(Amounts in Thousands)

<table>
<thead>
<tr>
<th>Research, Development, Test and Evaluation</th>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill Enacted</th>
<th>Bill vs. Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research, Development, Test &amp; Evaluation, Army (GWOT)</td>
<td>163,134</td>
<td>---</td>
<td>---</td>
<td>163,134</td>
</tr>
<tr>
<td>Research, Development, Test &amp; Evaluation, Navy (GWOT)</td>
<td>248,214</td>
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<td>248,214</td>
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<tr>
<td>Research, Development, Test &amp; Evaluation, Air Force (GWOT)</td>
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<td>---</td>
<td>297,300</td>
</tr>
<tr>
<td>Defense-Wide (GWOT)</td>
<td>279,185</td>
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<td>279,185</td>
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<tr>
<td>Operational Test and Evaluation, Defense (GWOT)</td>
<td>2,725</td>
<td>---</td>
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<td>2,725</td>
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<tr>
<td><strong>Total, RDTE OCO/GWOT Requirements</strong></td>
<td>990,558</td>
<td>---</td>
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<td>990,558</td>
</tr>
</tbody>
</table>

**Revolving and Management Funds**

| Defense Working Capital Funds (GWOT) | 285,681 | --- | --- | 285,681 | --- |
## COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

(Amounts in Thousands)

<table>
<thead>
<tr>
<th></th>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Other Department of Defense Programs</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemical Agents and Munitions Destruction, Defense Research, Development, Test, and Evaluation</td>
<td>127,000</td>
<td>---</td>
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<td>---</td>
</tr>
<tr>
<td>OCO/GWOT Requirements (GWOT)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TITLE X General Provisions</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Additional transfer authority (GWOT) (Sec.10002)</td>
<td>(250,000)</td>
<td>---</td>
<td>---</td>
<td>-250,000</td>
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</tr>
<tr>
<td><strong>Total, Title X (OCO/GWOT)</strong></td>
<td>14,752,267</td>
<td>---</td>
<td>---</td>
<td>-14,752,267</td>
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</tr>
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COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018
(Amounts in Thousands)

<table>
<thead>
<tr>
<th>Item</th>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>Military Personnel (OCO/GWOT)</td>
<td>265,118</td>
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<tr>
<td>Operation and Maintenance (OCO/GWOT)</td>
<td>4,615,935</td>
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<tr>
<td>Procurement (OCO/GWOT)</td>
<td>724,447</td>
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<td>---</td>
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</tr>
<tr>
<td>Research, Development, Test, and Evaluation (OCO/GWOT)</td>
<td>81,700</td>
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</tr>
<tr>
<td>Other Department of Defense Programs (OCO/GWOT)</td>
<td>87,800</td>
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<tr>
<td>Total, FY 2017 Security Assistance (PL 114-254)</td>
<td>5,775,000</td>
<td>---</td>
<td>---</td>
<td>-5,775,000</td>
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<tr>
<td>Total, Other Appropriations</td>
<td>5,775,000</td>
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<td>-5,775,000</td>
<td>---</td>
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SECURITY ASSISTANCE APPROPRIATIONS ACT, 2017
## COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018
(Amounts in Thousands)

<table>
<thead>
<tr>
<th></th>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Grand Total, Bill</strong></td>
<td>591,980,287</td>
<td>622,149,276</td>
<td>650,437,519</td>
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<td>+28,286,243</td>
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<tr>
<td>Appropriations</td>
<td>(513,555,692)</td>
<td>(558,214,406)</td>
<td>(577,404,900)</td>
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<td>(+19,190,494)</td>
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<tr>
<td>Emergency appropriations</td>
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<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Global War on Terrorism (GWOT)</td>
<td>(83,179,791)</td>
<td>(63,934,870)</td>
<td>(74,521,613)</td>
<td>(-8,658,178)</td>
<td>(+10,586,743)</td>
</tr>
<tr>
<td>Rescissions</td>
<td>(-3,924,692)</td>
<td>---</td>
<td>(-901,381)</td>
<td>(+3,023,311)</td>
<td>(-901,381)</td>
</tr>
<tr>
<td>Rescissions (GWOT)</td>
<td>(-830,524)</td>
<td>---</td>
<td>(-587,613)</td>
<td>(+242,911)</td>
<td>(-587,613)</td>
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<tr>
<td>(Transfer Authority)</td>
<td>4,664,375</td>
<td>5,156,519</td>
<td>4,656,519</td>
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<td>-500,000</td>
</tr>
<tr>
<td>(Transfer Authority) (GWOT)</td>
<td>2,750,000</td>
<td>4,500,000</td>
<td>2,500,000</td>
<td>-250,000</td>
<td>-2,000,000</td>
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COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018
(Amounts in Thousands)

<table>
<thead>
<tr>
<th>Scorekeeping adjustments:</th>
<th>FY 2017</th>
<th>FY 2018</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
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</thead>
<tbody>
<tr>
<td>Lease of defense real property (permanent)</td>
<td>37,000</td>
<td>38,000</td>
<td>38,000</td>
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<tr>
<td>Disposal of defense real property (permanent)</td>
<td>6,000</td>
<td>6,000</td>
<td>6,000</td>
<td>---</td>
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</tr>
<tr>
<td>DHP, O&amp;M to DOD-VA Joint Incentive Fund (permanent):</td>
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<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Defense function</td>
<td>-15,000</td>
<td>-15,000</td>
<td>-15,000</td>
<td>---</td>
<td>---</td>
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<tr>
<td>Non-defense function</td>
<td>16,000</td>
<td>15,000</td>
<td>15,000</td>
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<tr>
<td>DHP, O&amp;M to Joint DOD-VA Medical Facility Demonstration Fund (Sec. 8090):</td>
<td></td>
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<tr>
<td>Defense function</td>
<td>-122,375</td>
<td>-115,519</td>
<td>-115,519</td>
<td>+6,856</td>
<td>---</td>
</tr>
<tr>
<td>Non-defense function</td>
<td>122,375</td>
<td>115,519</td>
<td>115,519</td>
<td>-6,856</td>
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<tr>
<td>O&amp;M, Defense-wide transfer to Department of the Interior:</td>
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<td></td>
<td></td>
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<tr>
<td>Defense function</td>
<td>---</td>
<td>-123,900</td>
<td>---</td>
<td>---</td>
<td>+123,900</td>
</tr>
<tr>
<td>Non-defense function</td>
<td>---</td>
<td>-123,900</td>
<td>---</td>
<td>---</td>
<td>-123,900</td>
</tr>
<tr>
<td>Navy transfer to John C. Stennis Center for Public Service Development Trust Fund:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Defense function</td>
<td>-1,000</td>
<td>---</td>
<td>---</td>
<td>+1,000</td>
<td>---</td>
</tr>
<tr>
<td>Non-defense function</td>
<td>1,000</td>
<td>---</td>
<td>---</td>
<td>-1,000</td>
<td>---</td>
</tr>
<tr>
<td>Tricare accrual (permanent, indefinite auth.)</td>
<td>6,953,000</td>
<td>8,145,000</td>
<td>8,145,000</td>
<td>+1,192,000</td>
<td>---</td>
</tr>
<tr>
<td>Total, scorekeeping adjustments</td>
<td>6,998,000</td>
<td>8,191,000</td>
<td>8,191,000</td>
<td>+1,193,000</td>
<td>---</td>
</tr>
</tbody>
</table>
## COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2017 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2018

(Amounts in Thousands)

<table>
<thead>
<tr>
<th>RECAPITULATION</th>
<th>FY 2017 Enacted</th>
<th>FY 2018 Request</th>
<th>Bill</th>
<th>Bill vs. Enacted</th>
<th>Bill vs. Request</th>
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</thead>
<tbody>
<tr>
<td>Title I - Military Personnel</td>
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<td>133,881,636</td>
<td>132,977,586</td>
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<tr>
<td>Title II - Operation and Maintenance</td>
<td>167,603,260</td>
<td>188,570,298</td>
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<tr>
<td>Title III - Procurement</td>
<td>108,426,827</td>
<td>113,998,877</td>
<td>132,501,445</td>
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<td>+18,594,568</td>
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<tr>
<td>Title IV - Research, Development, Test and Evaluation</td>
<td>72,301,587</td>
<td>82,716,636</td>
<td>82,854,976</td>
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<tr>
<td>Title V - Revolving and Management Funds</td>
<td>1,511,813</td>
<td>2,095,923</td>
<td>1,586,596</td>
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<tr>
<td>Title VI - Other Department of Defense Programs</td>
<td>35,615,831</td>
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<tr>
<td>Title VII - Related Agencies</td>
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<tr>
<td>Title VIII - General Provisions (net)</td>
<td>-5,583,692</td>
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</tr>
<tr>
<td>Title IX - Global War on Terrorism (GWOT)</td>
<td>61,622,000</td>
<td>63,934,870</td>
<td>73,934,000</td>
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<td>+9,999,130</td>
</tr>
<tr>
<td>Title X - Additional Appropriations</td>
<td>14,752,267</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total, Department of Defense</td>
<td>586,205,267</td>
<td>622,149,276</td>
<td>650,437,519</td>
<td>+64,232,252</td>
<td>+28,288,243</td>
</tr>
<tr>
<td>Other appropriations (PL 114-254)</td>
<td>5,775,000</td>
<td></td>
<td></td>
<td>-5,775,000</td>
<td></td>
</tr>
<tr>
<td>Scorekeeping adjustments</td>
<td>6,998,000</td>
<td>8,191,000</td>
<td>8,191,000</td>
<td>+1,193,000</td>
<td></td>
</tr>
<tr>
<td>Total mandatory and discretionary</td>
<td>598,978,267</td>
<td>630,340,276</td>
<td>658,628,519</td>
<td>+59,650,252</td>
<td>+28,288,243</td>
</tr>
</tbody>
</table>

1/ Included in Budget under Operation and Maintenance
2/ Included in Budget under Procurement
3/ Contributions to Department of Defense Medicare-Eligible Retiree Health Care Fund (Sec. 725, P.L. 108-375): Budget request excludes proposal to amend TRICARE
ADDITIONAL VIEWS—FISCAL YEAR 2018 DEPARTMENT OF DEFENSE APPROPRIATIONS BILL

With this bill, the Committee has carried out its Constitutional responsibility to recommend the appropriations necessary to provide for the common defense of our Nation. The Committee did this in a collegial and bipartisan fashion consistent with its long-standing traditions.

The base portion of this bill provides $584,124,519,000 in Fiscal Year 2018 discretionary funding covering all Department of Defense (DoD) and Intelligence Community functions except for Military Construction and Family Housing. This is $18,233,113,000 above the President's budget request, and $68,009,519,000 above last year's enacted level. The Overseas Contingency Operations/Global War on Terrorism (OCO/GWOT) portion provides a total of $73,934,000,000, an increase of $9,999,130,000 above the President’s budget request.

There are many aspects of this bill we can agree upon. The legislation, as written, has the potential to fill many of the military's readiness gaps and maintain the strategic technological advantage the United States enjoys today. Further, Democrats and Republicans agree we have a duty to provide predictable and timely appropriations to the Department of Defense and the rest of the federal government, consistent with the repeated requests of senior defense leaders.

Unfortunately, at this moment, we are not optimistic about the chances of this bill's independent enactment in a timely fashion.

Most prominent of the obstacles facing this legislation is the Budget Control Act of 2011, more commonly referred to as the BCA. This bill greatly exceeds the cap on defense spending established under the BCA for FY 2018, so much so that if the House bills were enacted as written, and the BCA caps remain in place, the Department of Defense would face a sequester of roughly 13 percent. The Department has still not recovered from the rash of problems caused by sequestration in FY 2013. The Department savaged its Operation and Maintenance accounts in the second half of FY 2013 to continue ongoing contingency operations and to protect Military Personnel accounts. This resulted in the Navy idling an aircraft carrier at a pier in Norfolk, the Army cancelling training rotations, the Air Force greatly reducing flight times for its combat coded aircraft, and widespread civilian furloughs. We simply cannot allow that to happen in FY 2018.

The Nation has avoided the effects of sequestration since FY 2013 because Congress and the previous Administration worked in a bipartisan and bicameral fashion to provide additional investments for our men and women in uniform, and for programs that improve our country's economic and physical infrastructure, scientific research, public health system, and veterans care. The cur-

(377)
rent FY 2018 budget reportedly proposed by the House Majority, exceeds the BCA cap by more than $70 billion for defense spending and is $5 billion under the cap for nondefense, ignoring these past compromises. While the House Majority rumored budget may cause angst, it is vastly superior to the nonsensical budget put forth by the Office of Management and Budget (OMB) in May. If past is prologue, after this bill passes the House, it will sit idle until mid-September, when we begin the tortured process of short term continuing resolutions, shutdown brinksmanship, possibly an increase in the BCA caps, and then, maybe an Omnibus. This is the very outcome the Secretary of Defense stated he did not want to happen.

The only path out of uncertainty for this fiscal year is a bipartisan agreement on discretionary spending levels. Investments in communities by the government have positive economic effects that would be lost through draconian cuts. Congress might disagree on the ways to generate more revenue or reform entitlements, but our fiscal health cannot be improved by slashing discretionary spending only.

Setting aside our frustration with the process, we also wish to express our concern with the significant increase in funding this bill would provide to the Department of Defense—$60 billion more than FY 2017 and $29 billion more than the Department requested. We support providing additional funding to the Department, as we believe we are asking too much of our brave service members and their families. Also, to put it mildly, the world is a very unsettled place and not moving towards stability. However, we believe the Department will have difficulty spending so many additional dollars in a timely, efficient, and transparent manner. Vacancies in important leadership positions within the Department, and hiring restrictions on civilian employees will slow the decision making process. Currently, the Department is in the midst of four comprehensive strategic reviews, including: the National Defense Strategy, the Nuclear Posture Review, the Afghanistan Strategy Review, and the Counter-ISIS Plan. Each is ongoing and their impact on spending during FY 2018 is unknown. Finally, it is not likely Congress will complete our work in a timely manner and any dollars provided will have to be spent in a compressed timeline, much like the current year.

Given these concerns, we especially appreciate Chairwoman Granger’s cooperation to include bill and report language in the Manager’s Amendment in order to meet our constitutional oversight responsibility and require transparency into the Defense Restoration Funds. These Funds account for $18.6 billion in the base bill and $10 billion in the Overseas Contingency Operations accounts. The added restrictions strengthen our ability to oversee the Department’s actions.

We would like to reiterate a concern we expressed in the additional views to accompany the FY 2017 report and that is our displeasure with the continued reliance on OCO funding. It is increasingly difficult after sixteen years of war to argue our military is engaged in a contingency. Throughout the past years, even with the fluctuations in troop levels in each theater of war, the activities have remained somewhat constant, and with a decade plus of his-
torical execution data, most of these activities should be resourced as enduring requirements, not unforeseen events.

Additionally, we are pleased the committee held a constructive discussion and agreed to an amendment offered by our colleague, Rep. Barbara Lee, to force Congress to discuss a new Authorization of Military Force (AUMF) for the Global War on Terror. The amendment accomplishes this by repealing the 2001 AUMF 240 days after the bill is enacted. That is ample time to complete this difficult task. The current AUMF, crafted days immediately after the attacks on September 11, 2001, has been broadly interpreted by three administrations to justify military activities across a swath of countries. Some of the current adversaries, most notably the Islamic State, were not in existence in 2001. Further, only 22 percent of Members of the House of Representatives in the 115th Congress were serving the last time an AUMF was enacted. As one of our Republican colleagues stated in the debate on the Lee Amendment, if we are asking our men and women in uniform to have the courage to risk their lives, Congress should at least have the courage to provide a clear legal justification for the conflicts they are fighting. This echoed sentiments stated by Secretary of Defense and the Chairman of the Joint Chiefs, who testified before the Defense Subcommittee on June 15, 2017, and both unequivocally and forcefully stated their support for a new AUMF. Congress should respond to their call for action.

We are disappointed that a Democratic amendment was not agreed to that would have required the committee to adopt a full slate of subcommittee allocations before considering any bills. In the absence of a complete list of 302(b) allocations, the committee adopted an interim number for the Military Construction and Veterans Affairs bill, but did not even do that for the Defense bill. Not considering full allocations is a break from our long-standing practice and is a gross departure from the “regular order” Republicans frequently discuss but consistently ignore.

Without allocations, members have no way to evaluate how each bill fits into the larger discretionary picture. Setting aside the Defense bill’s breach of the BCA cap, after considering the first three bills of the year, the committee has approved bills totaling $677.5 billion in spending that applies to the BCA limits, which represents 64 percent of total of allowable discretionary spending for FY 2018. That leaves the remaining nine bills, including the largest domestic bill, with only 36 percent of the statutory discretionary limit. This will necessitate deep cuts below FY 2017 levels for the remaining bills.

This committee has a long history of working in a bipartisan faction to produce a full slate of bills. That bipartisan cooperation requires transparency and cannot be accomplished when the majority works in secret to develop allocations that it does not publicly release.
In closing, we applaud the Chairwoman and the staff for putting together this legislation in less than ideal circumstances. We look forward to continuing to work with her, the Members of the Committee, and staff in completing the difficult task before us.

Nita M. Lowey.
Peter J. Visclosky.